B&R Revision Information
mappView 5.6.3
28–Jun–2019
Contents

B&R Revision Information (28.06.2019)mappView 5.6.3

Requests and problems by version..............................................................................................................1
Requests and problems by product/component...........................................................................................26
1mappView Widgets..............................................................................................................................................26
   Button - Button ..................................................................................................................................................26
   Button - CheckBox .............................................................................................................................................26
   Button - MomentaryPushButton .........................................................................................................................27
   Button - MomentaryPushMultiButton ...............................................................................................................27
   Button - ToggleButton .......................................................................................................................................27
   Button - ToggleSwitch .......................................................................................................................................28
   Chart - BarChart ................................................................................................................................................28
   Chart - BarChartItem ........................................................................................................................................28
   Chart - DonutChart .........................................................................................................................................28
   Chart - LinearGauge ........................................................................................................................................28
   Chart - LineChart mappView 5.6.5060.7929 ......................................................................................................29
   Chart - LineChart mapp View TP 5.5.0.84.........................................................................................................29
   Chart - LineChart mapp View 5.6.9000.7974 ..................................................................................................29
   Chart - LineChart mapp View 5.6.5040.7698 ..................................................................................................29
   Chart - LineChartXXAxisTimeCursor ............................................................................................................30
   Chart - OnlineChart .......................................................................................................................................30
   Chart - OnlineChartGraph .............................................................................................................................30
   Chart - OnlineChartYAxis ...............................................................................................................................30
   Chart - PieChart ..............................................................................................................................................30
   Chart - ProfileGenerator ...............................................................................................................................30
   Chart - ProfileGeneratorXXAxisItem ...............................................................................................................30
   Chart - StackedBarChart ................................................................................................................................31
   Container - ButtonBar .....................................................................................................................................31
   Container - FlexBox .........................................................................................................................................31
   Container - GridLine .........................................................................................................................................32
   Container - GroupBox .......................................................................................................................................32
   Container - InfoBanner ....................................................................................................................................32
   Container - Navigation .....................................................................................................................................32
   Container - NavigationBar ...............................................................................................................................32
   Container - RadialButtonBar .........................................................................................................................33
   Container - TabControl ....................................................................................................................................33
   Container - TabItem .........................................................................................................................................33
   Data - AlarmHistory .......................................................................................................................................34
   Data - AlarmList ..............................................................................................................................................34
   Data - AlarmListItem .......................................................................................................................................35
   Data - AuditList ...............................................................................................................................................36
   Data - Table ....................................................................................................................................................36
   Data - TableItem .............................................................................................................................................36
   Date/Time - Date/TimeInput ...........................................................................................................................37
   Drawing - Line ................................................................................................................................................38
   Drawing - Paper mapp View 5.6.9000.7974 ....................................................................................................38
   Drawing - Paper mapp View 5.6.5040.7675 ....................................................................................................38
   Drawing - Paper mapp View 5.6.5040.7675 ....................................................................................................38
   Drawing - Paper mapp View 5.5.9000.7296 ....................................................................................................39
   General - General ............................................................................................................................................39
   General - Help ................................................................................................................................................39
   Image - Image ..................................................................................................................................................41
   Image - ImageList ..........................................................................................................................................41
   Login - Login ..................................................................................................................................................42
   Login - LoginButton .......................................................................................................................................42
   Media - PTVViewer .......................................................................................................................................42
   Media - ViewViewer .....................................................................................................................................42
   Media - WebViewer .......................................................................................................................................42
   Motion - MotionPad ........................................................................................................................................42
   Numeric - BasicSlider ...................................................................................................................................42
   Numeric - NumericInput mapp View 5.5.9000.7299 ......................................................................................43
   Numeric - NumericOutput mapp View 5.6.5040.7595 ..................................................................................43
   Numeric - NumericOutput mapp View TP 5.5.9000.7294 .........................................................................43
   Numeric - ProgressBar ..................................................................................................................................43
   Numeric - RadialSlider ..................................................................................................................................44
   Numeric - RangeSlider ..................................................................................................................................44
   Numeric - XYJoystick .....................................................................................................................................44
   Process - LadderEditor ...............................................................................................................................44
   Process - Sequencer ......................................................................................................................................44
   Process - SequenceMonitor .........................................................................................................................44
   Selector - DropDownBox ...............................................................................................................................44
   Selector - ListBox ..........................................................................................................................................44
   Selector - TextPicker .....................................................................................................................................44
   System - LanguageSelector ........................................................................................................................46
   Text - Label ....................................................................................................................................................46
   Text - TextInput mapp View TP 5.5.0.57 .........................................................................................................46
   Text - TextOutput mapp View 5.6.5050.7723 .................................................................................................47
   Text - TextPad ................................................................................................................................................47

1A4300.01 (1.2 Interaction Technology) mapp View Builder ........................................................................47
mapp View Components ...............................................................................................................................48
mapp View Content Editor ............................................................................................................................47
mapp View Help ..............................................................................................................................................58
mapp View McServer .....................................................................................................................................60
### Requests and problems by version

<table>
<thead>
<tr>
<th>ID</th>
<th>valuation</th>
<th>solved since</th>
<th>known since</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>650270</td>
<td>Problem</td>
<td>mappView 5.6.3</td>
<td></td>
<td>ARSG4_4.62.2_B04.62 xPC2200: mapp View 5.6.3 can be used.</td>
</tr>
<tr>
<td>637040</td>
<td>Problem</td>
<td>mappView 5.6.1</td>
<td>mappView 5.6.0</td>
<td>Numpad: Enter and Backspace characters are not displayed with mapp View 5.6 and Chrome 72 or higher.</td>
</tr>
<tr>
<td>400283222</td>
<td>Problem</td>
<td>mappView 5.6.1</td>
<td>mappView 5.6.0</td>
<td>AlarmHistory: shows more records, seems that some alarms are shown two times</td>
</tr>
<tr>
<td>40028089</td>
<td>Problem</td>
<td>mappView 5.6.1</td>
<td>mappView 5.6.0</td>
<td>AlarmList: if styling is used for AlarmList, widget is not shown on T50 at all</td>
</tr>
<tr>
<td>400282089</td>
<td>Problem</td>
<td>mappView 5.6.1</td>
<td>mappView 5.6.0</td>
<td>AlarmList, AlarmHistory, AuditList – styling configuration does not work properly</td>
</tr>
<tr>
<td>400283690</td>
<td>Problem</td>
<td>mappView 5.6.1</td>
<td>mappView 5.6.0</td>
<td>AuditList: Number of records in AuditList does not fit to number of current records at the sw backend</td>
</tr>
<tr>
<td>400279235</td>
<td>Problem</td>
<td>mappView 5.6.1</td>
<td>mappView 5.6.0</td>
<td>ButtonBar: two buttons were selected at once</td>
</tr>
<tr>
<td>400282525</td>
<td>Problem</td>
<td>mappView 5.6.1</td>
<td>mappView 5.6.0</td>
<td>ImageList: Image size changes after reloading the page</td>
</tr>
<tr>
<td>400279472</td>
<td>Problem</td>
<td>mappView 5.6.1</td>
<td>mappView 5.6.0</td>
<td>NumPad style: borderColor for Button 0 not set</td>
</tr>
<tr>
<td>400279235</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
<td>ContentControl loading old data after page change</td>
</tr>
<tr>
<td>400272341</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
<td>NumPad widget does not show the buttons &quot;Enter&quot; and &quot;Back&quot; after setting styleable property: buttonMouseDownBackGroundGradient. A padding around these buttons is also visible.</td>
</tr>
<tr>
<td>400274480, 400272398</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
<td>Not possible to use a property of a compound widget with a list binding</td>
</tr>
<tr>
<td>400273314</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
<td>Documentation: TextPad: There are important information for the fontName property missing</td>
</tr>
<tr>
<td>626240</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
<td>TextPad: default font Consolas not available in every system by default</td>
</tr>
<tr>
<td>400272935</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
<td>SafeDESIGNER build generating high workload in AS if mapp View installed</td>
</tr>
<tr>
<td>400270855</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
<td>Character Entity FAQ for string variables in XML editors</td>
</tr>
<tr>
<td>400264629</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
<td>Error copying media files</td>
</tr>
<tr>
<td>400266284</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
<td>BrowseZoom=false ignored in iOS 11.4.x</td>
</tr>
<tr>
<td>400265329</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
<td>Connection timeout on iPad iOS 11</td>
</tr>
<tr>
<td>400265543</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
<td>Error behavior: keyboard buttons not displayed pressed when clicking on the icons</td>
</tr>
<tr>
<td>400271309</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
<td>Namespace $IAT/ required for embedded texts</td>
</tr>
<tr>
<td>400270950</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
<td>Corrected translation errors in English help documentation</td>
</tr>
<tr>
<td>400266474</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
<td>Added FAQ for swipe gesture detection</td>
</tr>
<tr>
<td>400272107</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
<td>C++ pure virtual function call exception if “createBindings” and “activateContent” are called with the same piece of content twice without “deactivateContent”</td>
</tr>
<tr>
<td>400265710, 400268334, 400266213</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
<td>Additional cookie in the cookie header leading to connection problems with mapp View server</td>
</tr>
<tr>
<td>400267017, 400271819</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
<td>CheckBox: The wrong state image is displayed when SVG− images are used.</td>
</tr>
<tr>
<td>400267601</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
<td>ButtonBar: Buttons inside the ButtonBar are operable without write access</td>
</tr>
<tr>
<td>400271244</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
<td>AlarmList: cornerRadius not displayed in runtime</td>
</tr>
<tr>
<td>400272523</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
<td>Table I Data not loaded when multiLine = true</td>
</tr>
<tr>
<td>400271345</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
<td>Table: filterConfiguration not updated</td>
</tr>
<tr>
<td>400270135</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
<td>Table: scrollable area mis calculated when showHeader set to false</td>
</tr>
<tr>
<td>Problem Numbers</td>
<td>Version</td>
<td>Description</td>
<td></td>
<td></td>
</tr>
<tr>
<td>-----------------</td>
<td>---------</td>
<td>-------------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>621095</td>
<td>mappView 5.6.0</td>
<td>mappView 5.4.0</td>
<td>Problem: Documentation: useDigiGrouping property has an incorrect description</td>
<td></td>
</tr>
<tr>
<td>400261186</td>
<td>mappView 5.6.0</td>
<td>mappView 5.4.0</td>
<td>Problem: Documentation: For SequencerStepItemPopup information is missing that only one widget can be placed on one content.</td>
<td></td>
</tr>
<tr>
<td>400270959</td>
<td>mappView 5.6.0</td>
<td>mappView 5.4.0</td>
<td>Problem: VncViewer: The VncViewer−widget does not work with https webproxy</td>
<td></td>
</tr>
<tr>
<td>400264577</td>
<td>mappView 5.6.0</td>
<td>mappView 5.3.4</td>
<td>Problem: GroupBox: Relative positioning with alignment to the right not working in editor</td>
<td></td>
</tr>
<tr>
<td>400265341</td>
<td>mappView 5.6.0</td>
<td>mappView 5.3.4</td>
<td>Problem: Table: showSortingButton property is under the styleable properties, but isn’t one</td>
<td></td>
</tr>
<tr>
<td>400267722</td>
<td>mappView 5.6.0</td>
<td>mappView 5.3.3</td>
<td>Problem: TableItem: The apostrophe in the text of header is replaced with &amp;#39</td>
<td></td>
</tr>
<tr>
<td>400264577</td>
<td>mappView 5.6.0</td>
<td>mappView 5.3.2</td>
<td>Problem: TableItem: showSortingButton property is under the styleable properties, but isn’t one</td>
<td></td>
</tr>
<tr>
<td>400262644</td>
<td>mappView 5.6.0</td>
<td>mappView 5.3.2</td>
<td>Problem: AlarmList: style for dropdown box in the config dialog for sorting,filtering and styling is not applied</td>
<td></td>
</tr>
<tr>
<td>400260429</td>
<td>mappView 5.6.0</td>
<td>mappView 5.3.2</td>
<td>Problem: ToggleSwitch: slider disappears depending on mouseDownBorderWidth</td>
<td></td>
</tr>
<tr>
<td>400253443</td>
<td>mappView 5.6.0</td>
<td>mappView 5.3.2</td>
<td>New function: StackedBarChart: Request BarChartThreshold support for StackedBarChart</td>
<td></td>
</tr>
<tr>
<td>400265240</td>
<td>mappView 5.6.0</td>
<td>mappView 5.3.2</td>
<td>Problem: AlarmList: Action to set the alarm cursor from code</td>
<td></td>
</tr>
<tr>
<td>400267086</td>
<td>mappView 5.6.0</td>
<td>mappView 5.3.2</td>
<td>Problem: AlarmList: if loading the widgets takes longer than 15 seconds, the bindings are initialized and the variables are set to the default value of the widget.</td>
<td></td>
</tr>
<tr>
<td>400252272</td>
<td>mappView 5.6.0</td>
<td>mappView 5.3.2</td>
<td>Problem: AlarmList: style for dropdown box in the config dialog for sorting,filtering and styling is not applied</td>
<td></td>
</tr>
<tr>
<td>400265856</td>
<td>mappView 5.6.0</td>
<td>mappView 5.3.2</td>
<td>Problem: GroupBox: Relative positioning with alignment to the right not working in editor</td>
<td></td>
</tr>
<tr>
<td>400255272</td>
<td>mappView 5.6.0</td>
<td>mappView 5.3.2</td>
<td>Problem: TableItem: The apostrophe in the text of header is replaced with &amp;#39</td>
<td></td>
</tr>
<tr>
<td>400260429</td>
<td>mappView 5.6.0</td>
<td>mappView 5.3.2</td>
<td>Problem: TableItem: showSortingButton property is under the styleable properties, but isn’t one</td>
<td></td>
</tr>
<tr>
<td>400253443</td>
<td>mappView 5.6.0</td>
<td>mappView 5.3.2</td>
<td>New function: StackedBarChart: Request BarChartThreshold support for StackedBarChart</td>
<td></td>
</tr>
<tr>
<td>400265240</td>
<td>mappView 5.6.0</td>
<td>mappView 5.3.2</td>
<td>Problem: AlarmList: Action to set the alarm cursor from code</td>
<td></td>
</tr>
<tr>
<td>400267086</td>
<td>mappView 5.6.0</td>
<td>mappView 5.3.2</td>
<td>Problem: AlarmList: if loading the widgets takes longer than 15 seconds, the bindings are initialized and the variables are set to the default value of the widget.</td>
<td></td>
</tr>
<tr>
<td>400252272</td>
<td>mappView 5.6.0</td>
<td>mappView 5.3.2</td>
<td>Problem: AlarmList: style for dropdown box in the config dialog for sorting,filtering and styling is not applied</td>
<td></td>
</tr>
<tr>
<td>400265856</td>
<td>mappView 5.6.0</td>
<td>mappView 5.3.2</td>
<td>Problem: GroupBox: Relative positioning with alignment to the right not working in editor</td>
<td></td>
</tr>
<tr>
<td>400255272</td>
<td>mappView 5.6.0</td>
<td>mappView 5.3.2</td>
<td>New function: StackedBarChart: Request BarChartThreshold support for StackedBarChart</td>
<td></td>
</tr>
<tr>
<td>400265240</td>
<td>mappView 5.6.0</td>
<td>mappView 5.3.2</td>
<td>Problem: AlarmList: Action to set the alarm cursor from code</td>
<td></td>
</tr>
<tr>
<td>ID</td>
<td>Category</td>
<td>Version</td>
<td>Description</td>
<td></td>
</tr>
<tr>
<td>-------------</td>
<td>-------------------</td>
<td>---------</td>
<td>-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
<td></td>
</tr>
<tr>
<td>40025068</td>
<td>New function</td>
<td>mappView 5.5.0</td>
<td>TextPad: widget for editing text</td>
<td></td>
</tr>
<tr>
<td>606790</td>
<td>Problem</td>
<td>mappView 5.5.0</td>
<td>neueCharItem not visible at runtime</td>
<td></td>
</tr>
<tr>
<td>400314332</td>
<td>New function</td>
<td>mappView 5.5.0</td>
<td>nicht relevant Preloading pieces of content</td>
<td></td>
</tr>
<tr>
<td>400257783</td>
<td>Problem</td>
<td>mappView 5.5.0</td>
<td>mappView 5.5.0 NumericInput / NumericOutput: UnitText of a Customized Unit wasn’t changed when changing language</td>
<td></td>
</tr>
<tr>
<td>615455</td>
<td>Problem</td>
<td>mappView 5.5.0</td>
<td>FileManager: cannot connect to backend</td>
<td></td>
</tr>
<tr>
<td>400260239</td>
<td>Problem</td>
<td>mappView 5.5.0</td>
<td>Widget “Flyout” displayed above dialog box</td>
<td></td>
</tr>
<tr>
<td>400265715, 400265771</td>
<td>Problem</td>
<td>mappView 5.5.0</td>
<td>The operation of the FlyOut widget was limited</td>
<td></td>
</tr>
<tr>
<td>400265710, 400265834, 400266213</td>
<td>Problem</td>
<td>mappView 5.5.0</td>
<td>Additional cookie in the cookie header leading to connection problems with mapp View server</td>
<td></td>
</tr>
<tr>
<td>400266848</td>
<td>Problem</td>
<td>mappView 5.5.0</td>
<td>Documentation: Contents which contains a FlyOut widget can not be used in the ContentCarousel widget and ContentControl widget</td>
<td></td>
</tr>
<tr>
<td>607390</td>
<td>Problem</td>
<td>mappView 5.5.0</td>
<td>mappView 5.5.0 NumericInput / NumericOutput: UnitText of a Customized Unit wasn’t changed when changing language</td>
<td></td>
</tr>
<tr>
<td>400264577</td>
<td>Problem</td>
<td>mappView 5.5.0</td>
<td>TableItem &gt; ImageHeight and ImageWidth not working</td>
<td></td>
</tr>
<tr>
<td>40026730</td>
<td>Problem</td>
<td>mappView 5.5.0</td>
<td>Timeline: time zones not considered in infobox</td>
<td></td>
</tr>
<tr>
<td>400260712</td>
<td>Problem</td>
<td>mappView 5.5.0</td>
<td>PDFViewer: ‘namedDest’ missing from widget interface</td>
<td></td>
</tr>
<tr>
<td>400263041</td>
<td>Problem</td>
<td>mappView 5.5.0</td>
<td>mappView ImageList: Widget not showing images when used as a derived widget</td>
<td></td>
</tr>
<tr>
<td>400264299</td>
<td>Problem</td>
<td>mappView 5.5.0</td>
<td>Error during touch event on element of drop−down list</td>
<td></td>
</tr>
<tr>
<td>400298559</td>
<td>Problem</td>
<td>mappView 5.5.0</td>
<td>Name check of derived widgets different between creation dialog box and XML check</td>
<td></td>
</tr>
<tr>
<td>400258562</td>
<td>Problem</td>
<td>mappView 5.5.0</td>
<td>SVG images displayed incompletely in editor Images are displayed correctly at runtime.Error behavior:This error occurs when “style” definitions are displayed in “svg” elements.A relative “url” value used in attribute “style” is not resolved correctly in the editor.Error correction: Error corrected in new mapp View version.Workaround: None</td>
<td></td>
</tr>
<tr>
<td>400258767</td>
<td>Problem</td>
<td>mappView 5.5.0</td>
<td>Automation Studio crash when trying to display a faulty image in content editor</td>
<td></td>
</tr>
<tr>
<td>400254447</td>
<td>Problem</td>
<td>mappView 5.5.0</td>
<td>mappView ImageList: Widget not showing images when used as a derived widget</td>
<td></td>
</tr>
<tr>
<td>400254498</td>
<td>Problem</td>
<td>mappView 5.5.0</td>
<td>Groupbox: relative positioning invokes a wait for all child widgets to instantiate before resizing. absolute positioning does not</td>
<td></td>
</tr>
<tr>
<td>400257234</td>
<td>Problem</td>
<td>mappView 5.5.0</td>
<td>NavigationButton in GroupBox : imageColor from style not applied by NavigationButton nested in GroupBox</td>
<td></td>
</tr>
<tr>
<td>400262260</td>
<td>Problem</td>
<td>mappView 5.5.0</td>
<td>AlarmHistory: umlauts are not displaying properly in the configuration dialog</td>
<td></td>
</tr>
<tr>
<td>400260847</td>
<td>Problem</td>
<td>mappView 5.5.0</td>
<td>AlarmList: headerTextAlign property not working properly</td>
<td></td>
</tr>
<tr>
<td>606950</td>
<td>Problem</td>
<td>mappView 5.5.0</td>
<td>TableItemDateTime : Sporadically the values in this widget are not displayed during startup or refresh</td>
<td></td>
</tr>
<tr>
<td>400260159</td>
<td>Problem</td>
<td>mappView 5.5.0</td>
<td>TableItemDateTime : Timezone issue</td>
<td></td>
</tr>
<tr>
<td>400260403</td>
<td>Problem</td>
<td>mappView 5.5.0</td>
<td>TableItem: issues with cellAlign</td>
<td></td>
</tr>
<tr>
<td>400259007</td>
<td>New function</td>
<td>mappView 5.5.0</td>
<td>DropDownBox: Additional information for the property maxVisibleEntries are necessary.</td>
<td></td>
</tr>
<tr>
<td>400260153</td>
<td>Problem</td>
<td>mappView 5.5.0</td>
<td>mappView 5.5.0 NumericInput / NumericOutput: UnitText of a Customized Unit wasn’t changed when changing language</td>
<td></td>
</tr>
<tr>
<td>400257543</td>
<td>Problem</td>
<td>mappView 5.5.0</td>
<td>mappView 5.5.0 NumericInput / NumericOutput: UnitText of a Customized Unit wasn’t changed when changing language</td>
<td></td>
</tr>
<tr>
<td>400255970</td>
<td>Problem</td>
<td>mappView 5.5.0</td>
<td>Documentation: Description for using gradients in svg images needs to be updated</td>
<td></td>
</tr>
<tr>
<td>400255585</td>
<td>Problem</td>
<td>mappView 5.5.0</td>
<td>mappView 5.5.0 NumericInput / NumericOutput: UnitText of a Customized Unit wasn’t changed when changing language</td>
<td></td>
</tr>
<tr>
<td>400255015</td>
<td>New function</td>
<td>mappView 5.5.0</td>
<td>mappView 5.5.0 NumericInput / NumericOutput: UnitText of a Customized Unit wasn’t changed when changing language</td>
<td></td>
</tr>
<tr>
<td>400257770, 400261776, 400266971</td>
<td>Problem</td>
<td>mappView 5.5.0</td>
<td>ImageList: During startup sometimes the widget does not show the correct image index from the binded variable.</td>
<td></td>
</tr>
<tr>
<td>400254674</td>
<td>New function</td>
<td>mappView 5.5.0</td>
<td>mappView 5.5.0 NumericInput / NumericOutput: UnitText of a Customized Unit wasn’t changed when changing language</td>
<td></td>
</tr>
<tr>
<td>400254674</td>
<td>New function</td>
<td>mappView 5.5.0</td>
<td>mappView 5.5.0 NumericInput / NumericOutput: UnitText of a Customized Unit wasn’t changed when changing language</td>
<td></td>
</tr>
<tr>
<td>400254674</td>
<td>New function</td>
<td>mappView 5.5.0</td>
<td>mappView 5.5.0 NumericInput / NumericOutput: UnitText of a Customized Unit wasn’t changed when changing language</td>
<td></td>
</tr>
</tbody>
</table>

Revision Information mappView 5.6.3
<table>
<thead>
<tr>
<th>Issue Number</th>
<th>Module</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>400256774</td>
<td>mpappView 5.5.0</td>
<td>Problem: Opening a drop-down box in a dialog box behind another dialog box.</td>
</tr>
<tr>
<td>400258800</td>
<td>mpappView 5.5.0</td>
<td>Problem: DropDownBox: ToggleStateChanged event not triggered when the list is closed by selecting an item in the list.</td>
</tr>
<tr>
<td>400259741</td>
<td>mpappView 5.5.0</td>
<td>Problem: General: Syntax for referring text system in ItemCollection datatype is incorrect.</td>
</tr>
<tr>
<td>400249622</td>
<td>mpappView 5.5.0</td>
<td>Problem: TableItem: The header text language is not changed when unit is configured.</td>
</tr>
<tr>
<td>400251286</td>
<td>mpappView 5.5.0</td>
<td>Problem: Uninitialized DATE_AND_TIME variable resulting in overflow when used in OPC UA binding with negative time zone control.</td>
</tr>
<tr>
<td>400254491</td>
<td>mpappView 5.5.0</td>
<td>Problem: General: Wrong px number in the description for PixelValCollection.</td>
</tr>
<tr>
<td>400250333</td>
<td>mpappView 5.5.0</td>
<td>Problem: Error using different numpad styles on widget &quot;NumericInput&quot;.</td>
</tr>
<tr>
<td>400225633</td>
<td>mpappView 5.5.0</td>
<td>New function: BasicSlider: Stylable property to color the track up to the value.</td>
</tr>
<tr>
<td>400237277</td>
<td>mpappView 5.5.0</td>
<td>New function: AlarmList: external pagination added.</td>
</tr>
<tr>
<td>400267788</td>
<td>mpappView 5.5.0</td>
<td>Problem: Long build time possible for mpapp View content builder.</td>
</tr>
<tr>
<td>400262765</td>
<td>mpappView 5.5.0</td>
<td>Problem: Multiple fast opening of pieces of content in mpapp View 5.2.3 closes Automation Studio 4.4.4.</td>
</tr>
<tr>
<td>400261606</td>
<td>mpappView 5.5.0</td>
<td>Problem: ToggleSwitch: Property disabledForeColor is not documented.</td>
</tr>
<tr>
<td>400230894</td>
<td>mpappView 5.5.0</td>
<td>New function: BarChart: Possibility to disable the automatic width adaption of BarchartItem when hiding them.</td>
</tr>
<tr>
<td>400235292</td>
<td>mpappView 5.5.0</td>
<td>New function: MotionPad: Widget for CNC programs and text files.</td>
</tr>
</tbody>
</table>

Revision Information mpappView 5.6.3

400250328
<table>
<thead>
<tr>
<th>ID</th>
<th>Problem</th>
<th>mappView Version</th>
<th>Issue Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>400260039</td>
<td>Problem</td>
<td>5.4.0</td>
<td>Widget &quot;Flyout&quot; displayed above dialog box</td>
</tr>
<tr>
<td>400255682</td>
<td>Problem</td>
<td>5.4.0</td>
<td>FlyOut: FlyOut closes if item of DropDownBox is selected</td>
</tr>
<tr>
<td>400254325</td>
<td>Problem</td>
<td>5.4.0</td>
<td>A brease binding does not work if the widget name starts with the content ID followed by an underscore.</td>
</tr>
<tr>
<td>400258478</td>
<td>Problem</td>
<td>5.4.0</td>
<td>Table: headerGradient issue</td>
</tr>
<tr>
<td>400255363</td>
<td>Problem</td>
<td>5.4.0</td>
<td>Table: Header is not updated in some cases when data and units are changed</td>
</tr>
<tr>
<td>400256882</td>
<td>Problem</td>
<td>5.4.0</td>
<td>Image: Image is not displayed correctly if chrome has a size factor applied</td>
</tr>
<tr>
<td>400254337</td>
<td>Problem</td>
<td>5.4.0</td>
<td>PDFViewer: Two widgets with different PDF-files show the same file when opened in presentation mode.</td>
</tr>
<tr>
<td>400258476</td>
<td>Problem</td>
<td>5.4.0</td>
<td>DropDownBox: The scrollbar of DropDownBox is not shown after version update</td>
</tr>
<tr>
<td>400257660</td>
<td>Problem</td>
<td>5.4.0</td>
<td>DropDownBox: Using a dataProvider binding the widget gets not updated</td>
</tr>
<tr>
<td>400255410</td>
<td>Problem</td>
<td>5.4.0</td>
<td>DropDownBox: Using a dataProvider binding the widget gets not updated</td>
</tr>
<tr>
<td>400258476</td>
<td>Problem</td>
<td>5.4.0</td>
<td>DropDownBox: The scrollbar of DropDownBox is not shown after version update</td>
</tr>
<tr>
<td>400455109</td>
<td>Problem</td>
<td>5.4.0</td>
<td>mapp View: ContentControl disappearing if the same content is loaded with a different layout</td>
</tr>
<tr>
<td>400250542</td>
<td>Problem</td>
<td>5.4.0</td>
<td>Misprint in binding template file</td>
</tr>
<tr>
<td>400252320</td>
<td>Problem</td>
<td>5.4.0</td>
<td>Widgets with mappServices connection are sporadically not updating the measurement system</td>
</tr>
<tr>
<td>400254440</td>
<td>Problem</td>
<td>5.4.0</td>
<td>AlarmListHistory: After changing language alarms are not recorded anymore</td>
</tr>
<tr>
<td>400249205</td>
<td>Problem</td>
<td>5.4.0</td>
<td>AlarmList: Filtering of timestamps incorrect</td>
</tr>
<tr>
<td>400254336</td>
<td>Problem</td>
<td>5.4.0</td>
<td>AUDITLIST: When audit buffer is cleared, AuditList will not be reset</td>
</tr>
<tr>
<td>400247887</td>
<td>Problem</td>
<td>5.4.0</td>
<td>AUDITLIST: Language update doesn't work when content caching is active</td>
</tr>
<tr>
<td>400252535</td>
<td>Problem</td>
<td>5.4.0</td>
<td>Table: Changing the headerTextColor has no effect</td>
</tr>
<tr>
<td>400256696</td>
<td>Problem</td>
<td>5.4.0</td>
<td>Opening a drop-down box in a dialog box behind another dialog box</td>
</tr>
<tr>
<td>400255688</td>
<td>Problem</td>
<td>5.4.0</td>
<td>mapp View: HMI application freezing if changing the language while the keyboard is open</td>
</tr>
<tr>
<td>400255518</td>
<td>Problem</td>
<td>5.4.0</td>
<td>DropDownBox: The border style is not applied correctly on the corner when the property corner radius is set.</td>
</tr>
<tr>
<td>400255410</td>
<td>Problem</td>
<td>5.4.0</td>
<td>DropDownBox: List position for the DropDownBox is wrong when setting width to percentage inside a container—widget</td>
</tr>
<tr>
<td>400250555</td>
<td>Problem</td>
<td>5.4.0</td>
<td>ToggleButton: The ‘disabledCheckedBorderColor’ property is not displayed correctly</td>
</tr>
<tr>
<td>400240272</td>
<td>Problem</td>
<td>5.4.0</td>
<td>ProfileGenerator: Height is not set correctly if the height is specified as a percentage of the surrounding container</td>
</tr>
<tr>
<td>400248496</td>
<td>Problem</td>
<td>5.4.0</td>
<td>GroupBox: In nested GroupBoxes the parent GroupBox cannot be scrolled.</td>
</tr>
<tr>
<td>400251455</td>
<td>Problem</td>
<td>5.4.0</td>
<td>AlarmHistory: scroller doesn’t update on second tab</td>
</tr>
<tr>
<td>400251202</td>
<td>New function</td>
<td>5.4.0</td>
<td>FlyOut: Add additional information regarding buttonStyle property</td>
</tr>
<tr>
<td>400253596</td>
<td>Problem</td>
<td>5.4.0</td>
<td>mapp View: MomentaryPushButton sticks on multi-touch devices</td>
</tr>
<tr>
<td>400252939</td>
<td>Problem</td>
<td>5.4.0</td>
<td>Button sticks on iPad</td>
</tr>
<tr>
<td>400252200</td>
<td>Problem</td>
<td>5.4.0</td>
<td>mapp View: MomentaryPushButton not reset during page change</td>
</tr>
<tr>
<td>400246927</td>
<td>Problem</td>
<td>5.4.0</td>
<td>mappViewInit.html no longer working</td>
</tr>
<tr>
<td>400240292</td>
<td>New function</td>
<td>5.4.0</td>
<td>DateTime format with milliseconds</td>
</tr>
<tr>
<td>400250525</td>
<td>Problem</td>
<td>5.4.0</td>
<td>mappView I Expressions with boolean literals true or false in lowercase letters do not work.</td>
</tr>
<tr>
<td>400249467</td>
<td>Problem</td>
<td>5.4.0</td>
<td>CheckBox: disabledImages are not correctly shown if no WriteAccess to Variable</td>
</tr>
<tr>
<td>400255177</td>
<td>Problem</td>
<td>5.4.0</td>
<td>ToggleSwitch: The sliderImage property is not applied if you change the style during runtime.</td>
</tr>
<tr>
<td>400242074</td>
<td>Problem</td>
<td>5.4.0</td>
<td>GroupBox: GroupBox (positioning relative) shows too large after forced transfer and before a refresh of the page is done</td>
</tr>
<tr>
<td>400248364</td>
<td>Problem</td>
<td>5.4.0</td>
<td>GroupBox: Property maxHeight doesn’t resize correctly</td>
</tr>
<tr>
<td>400248673</td>
<td>Problem</td>
<td>5.4.0</td>
<td></td>
</tr>
<tr>
<td>Revision Information mappView 5.6.3</td>
<td>6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>-----------------------------------</td>
<td>---</td>
<td></td>
<td></td>
</tr>
<tr>
<td>mappView 5.4.0</td>
<td>AlarmListHistory: Sorting the alarms based on &quot;timestamp – oldest first&quot; sorts new alarms first and vice versa</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400248582</td>
<td>Problem mappView 5.4.0 mappView 5.2.0 AlarmList: Default max value in configuration dialog is too low</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400248575</td>
<td>Problem mappView 5.4.0 mappView 5.2.0 AlarmList: Language change is not applied to the AlarmList widget</td>
<td></td>
<td></td>
</tr>
<tr>
<td>587810</td>
<td>Problem mappView 5.4.0 mappView 5.2.0 AlarmList: Sorting the alarms based on &quot;timestamp – oldest first&quot; sorts new alarms first and vice versa</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400248736</td>
<td>Problem mappView 5.4.0 mappView 5.2.0 AuditList: The text color for the selected paginated buttons is not applied</td>
<td></td>
<td></td>
</tr>
<tr>
<td>587810</td>
<td>Problem mappView 5.4.0 mappView 5.2.0 AlarmList: Language change is not applied to the AlarmList widget</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400246356</td>
<td>New function mappView 5.4.0 mappView 5.1.1 Keyboard symbol not displayed in font color</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400245805</td>
<td>New function mappView 5.4.0 mappView 5.1.1 New event DialogOpened</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400244990</td>
<td>Problem mappView 5.4.0 mappView 5.1.1 Button: The backGround property not applied if you change it with a style.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400249035</td>
<td>Problem mappView 5.4.0 mappView 5.1.1 FlyOut: Value binded to the text property is not applied at startup and after page refresh</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400242417</td>
<td>Problem mappView 5.4.0 mappView 5.0.2 CheckBox: Wrong description for the mouseDown properties in the property window</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400231555</td>
<td>New function mappView 5.4.0 mappView 5.0.0 Connection errors with Safari on iPad with iOS&gt;=11</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400230701</td>
<td>New function mappView 5.4.0 mappView 5.0.0 Configurable swipe gestures</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400235639</td>
<td>New function mappView 5.4.0 mappView 5.0.0 Table: range syntax include in tableConfiguration property</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400236424</td>
<td>New function mappView 5.4.0 mappView 5.0.0 Configuration of redirect rules</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
New function mappView 5.4.0

Possible to configure customer-specific fonts in mapp View

Problem mappView 5.4.0
IAT 0.6
mapp View not always detecting fast data changes by the application

Problem mappView 5.4.0
AH4.2.07
Typo in help documentation for mapp View landing page

Problem mappView 5.3.0
− Support for Hebrew language

Problem mappView 5.3.0
− Image−ImageList: Possibility to change the color of a svg image

Problem mappView 5.3.0
− nicht relevant
Should be possible for function accessing HDA data to handle remote OPC UA servers

Problem mappView 5.3.0
− Startpage mappViewInit.html is not working

Problem mappView 5.2.0
− Binding of enumeration field to NumberArray1D not possible

Problem mappView 5.2.0
− Empty "refId" attributes in binding resulting in defective HMI application

Problem mappView 5.2.0
− MPServer: No response when component is subscribed multiple times

Problem mappView 5.2.0
− OPC UA data types EnumValue and EnumString not supported

Problem mappView 5.2.0
− AlarmHistory : Alarms are not shown when variable is bound to format property

Problem mappView 5.2.0
− Memory leak after multiple page changes

Problem mappView 5.2.0
− DropDownBox: The 'margin' property is not applied properly if it is configured in the .styles file

Problem mappView 5.2.0
− DropDownBox: SelectedIndexChanged event and selectedIndex are not working properly

Problem mappView 5.1.1
− Problems when using character "\" in widget texts

Problem mappView 5.1.1
− PermissionOperator not working correctly with GroupBox

Problem mappView 5.1.1
− Keyboard layout error if cornerRadius > 0

Problem mappView 5.1.1
− Rectangle widget: No popup indication if lineColor property is empty.

New function mappView 5.1.0
− Possible to select theme in dialog box and page editor

Problem mappView 5.1.0
− ToggleSwitch: disabledBackColor not applied if value = true

Problem mappView 5.1.0
− ProfileGeneratorYAxisItem: Visibility feature not working

Problem mappView 5.1.0
− DropDownBox : property fitHeight2Items is not working properly

Problem mappView 5.1.0
− DropDownBox: Index change on page content loading

New function mappView 5.1.0
− Event binding: Support for remote OPC UA

Problem mappView 5.1.0
− Line: widget is not drawn in Microsoft Internet Explorer
<table>
<thead>
<tr>
<th>Problem ID</th>
<th>mappView 5.3.0</th>
<th>mappView 5.1.0</th>
<th>mappView 5.0.2</th>
<th>mappView 5.0.0</th>
</tr>
</thead>
<tbody>
<tr>
<td>400239239</td>
<td>Problem</td>
<td>mappView 5.3.0</td>
<td>mappView 5.1.0</td>
<td>Documentation: DropdownBox property imagePath example with apostrophes documented</td>
</tr>
<tr>
<td>400245074</td>
<td>Problem</td>
<td>mappView 5.3.0</td>
<td>mappView 5.0.2</td>
<td>Scrolling in DateTimePicker not working properly on a multi-touch device</td>
</tr>
<tr>
<td>400234707</td>
<td>New function</td>
<td>mappView 5.3.0</td>
<td>mappView 5.0.2</td>
<td>New widget &quot;ContentControl&quot;</td>
</tr>
<tr>
<td>400237059</td>
<td>New function</td>
<td>mappView 5.3.0</td>
<td>mappView 5.0.2</td>
<td>Should be possible for function calling OPC UA methods to handle remote OPC UA servers</td>
</tr>
<tr>
<td>400244088</td>
<td>Problem</td>
<td>mappView 5.3.0</td>
<td>mappView 5.0.2</td>
<td>Button: The opacity of an image is automatically set if the button gets disabled.</td>
</tr>
<tr>
<td>400236095</td>
<td>Problem</td>
<td>mappView 5.3.0</td>
<td>mappView 5.0.2</td>
<td>GroupBox: Image alignment to center is not working</td>
</tr>
<tr>
<td>400238633</td>
<td>Problem</td>
<td>mappView 5.3.0</td>
<td>mappView 5.0.2</td>
<td>AlarmList: 'nextText' and 'previousText' properties change the characters '&lt;' or '&gt;'</td>
</tr>
<tr>
<td>40023602</td>
<td>Problem</td>
<td>mappView 5.3.0</td>
<td>mappView 5.0.2</td>
<td>TableItem: setString does not update on language change</td>
</tr>
<tr>
<td>400236864</td>
<td>Problem</td>
<td>mappView 5.3.0</td>
<td>mappView 5.0.2</td>
<td>BasicSlider: Adapt description of property largeChange</td>
</tr>
<tr>
<td>400244177</td>
<td>New function</td>
<td>mappView 5.3.0</td>
<td>mappView 5.0.2</td>
<td>mappView: Better description for datatype Number</td>
</tr>
<tr>
<td>400240751</td>
<td>Problem</td>
<td>mappView 5.3.0</td>
<td>mappView 5.0.2</td>
<td>mappViewHelp: Groupbox property 'alignment' not documented in the help.</td>
</tr>
<tr>
<td>400246141</td>
<td>Problem</td>
<td>mappView 5.3.0</td>
<td>mappView 5.0.2</td>
<td>DropDownBox: visible-binding is not working</td>
</tr>
<tr>
<td>400237054</td>
<td>New function</td>
<td>mappView 5.3.0</td>
<td>mappView 5.0.0</td>
<td>Browser zoom not possible</td>
</tr>
<tr>
<td>400242403</td>
<td>New function</td>
<td>mappView 5.3.0</td>
<td>mappView 5.0.0</td>
<td>Support for Serbian language</td>
</tr>
<tr>
<td>400235286</td>
<td>Problem</td>
<td>mappView 5.3.0</td>
<td>mappView 5.0.0</td>
<td>ProfileGenerator: The widget can not be displayed again if the default value of property &quot;visible&quot; is false</td>
</tr>
<tr>
<td>400231185</td>
<td>New function</td>
<td>mappView 5.3.0</td>
<td>mappView 5.0.0</td>
<td>FlexBox: possibility to animate the size changes of the FlexBoxItems</td>
</tr>
<tr>
<td>400237579</td>
<td>Problem</td>
<td>mappView 5.3.0</td>
<td>mappView 5.0.0</td>
<td>GroupBox: forces alignment to child container widgets</td>
</tr>
<tr>
<td>400236691</td>
<td>Problem</td>
<td>mappView 5.3.0</td>
<td>mappView 5.0.0</td>
<td>TableItem: Inconsistent behavior of line feed \n in TableItem compared to TextOutput.</td>
</tr>
<tr>
<td>400229862</td>
<td>New function</td>
<td>mappView 5.3.0</td>
<td>mappView 1.03.1</td>
<td>Not possible to load new piece of content into dialog box using an action</td>
</tr>
<tr>
<td>400228504</td>
<td>New function</td>
<td>mappView 5.3.0</td>
<td>mappView 1.03.1</td>
<td>Implemented Japanese keyboard</td>
</tr>
<tr>
<td>400225794</td>
<td>New function</td>
<td>mappView 5.3.0</td>
<td>mappView 1.03.0</td>
<td>Support for Latin language</td>
</tr>
<tr>
<td>40022861</td>
<td>New function</td>
<td>mappView 5.3.0</td>
<td>mappView 1.03.0</td>
<td>Support for operands of data type DATE_TIME</td>
</tr>
<tr>
<td>400226399</td>
<td>New function</td>
<td>mappView 5.3.0</td>
<td>mappView 1.03.0</td>
<td>Method for setting session and OPC UA variables of type DATE_TIME</td>
</tr>
<tr>
<td>400220358</td>
<td>New function</td>
<td>mappView 5.3.0</td>
<td>mappView 1.03.0</td>
<td>Table: Table height should be automatically adjusted depending on the number of rows</td>
</tr>
<tr>
<td>400220738</td>
<td>New function</td>
<td>mappView 5.3.0</td>
<td>mappView 1.03.0</td>
<td>TableItem / TableImageList: should be styleable individually</td>
</tr>
<tr>
<td>400220382</td>
<td>New function</td>
<td>mappView 5.3.0</td>
<td>mappView 1.03.0</td>
<td>TableItemDateTime: New widget, that displays the date in the table</td>
</tr>
<tr>
<td>400220381</td>
<td>Problem</td>
<td>mappView 5.3.0</td>
<td>mappView 1.03.0</td>
<td>DropDownBox: new action Toggle and new event ToggleStateChanged</td>
</tr>
<tr>
<td>4002141419</td>
<td>New function</td>
<td>mappView 5.3.0</td>
<td>mappView 1.02.1</td>
<td>On-screen keyboard in need of a function for &quot;caps lock&quot;.</td>
</tr>
<tr>
<td>400214895</td>
<td>New function</td>
<td>mappView 5.3.0</td>
<td>mappView 1.02.0</td>
<td>BasicSlider: BasicSlider supports multitouch</td>
</tr>
<tr>
<td>400231273</td>
<td>New function</td>
<td>mappView 5.3.0</td>
<td>mappView 1.01.0</td>
<td>Now possible to set permissions for operating a widget using a corresponding editor</td>
</tr>
<tr>
<td>400210072</td>
<td>New function</td>
<td>mappView 5.3.0</td>
<td>mappView 1.01.0</td>
<td>Drop-down box for pages in navigation button</td>
</tr>
<tr>
<td>400234997</td>
<td>Problem</td>
<td>mappView 5.3.0</td>
<td>mappView 5.0.0</td>
<td>DropDownBox: wrong selectedValue sent to PLC</td>
</tr>
<tr>
<td>400241096</td>
<td>New function</td>
<td>mappView 5.3.0</td>
<td>IAT 0.6</td>
<td>Fast value change on controller not registered by OPC UA server</td>
</tr>
<tr>
<td>400241145</td>
<td>New function</td>
<td>mappView 5.3.0</td>
<td>ARSG4_4.34.3_CD4.34</td>
<td>No support for Unicode characters in user role system</td>
</tr>
<tr>
<td>400246339</td>
<td>New function</td>
<td>mappView 5.3.0</td>
<td>1.1</td>
<td>TableItemDateTime: New widget, that displays the date in the table</td>
</tr>
</tbody>
</table>
New function mappView 5.3.0

Problem mappView 5.2.0

Problem mappView 5.2.0

New function mappView 5.2.0

New function mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

New function mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0

Problem mappView 5.2.0
| 400235457 | Problem | mappView 5.2.0 | mappView 5.0.0 | New function | mappView 5.2.0 | mappView 5.0.0 | Event ContentLoaded |
| 563125 | Problem | mappView 5.2.0 | mappView 5.0.0 | Not possible with multiple instances of same type |
| 400233474 | Problem | mappView 5.2.0 | mappView 5.0.0 | Cannot change temp directory in AS project with mapp View |
| 400226389 | Problem | mappView 5.2.0 | mappView 5.0.0 | Too many editable bindings created |
| 400236425 | Problem | mappView 5.2.0 | mappView 5.0.0 | Documentation: Extended description of datatype ItemCollection. |
| 400239889 | Problem | mappView 5.2.0 | mappView 5.0.0 | AlarmList: Not possible with multiple instances of same type |
| 400230808 | Problem | mappView 5.2.0 | mappView 5.0.0 | Error in example of automatic navigation; same index used twice for page 2 and page 3 |
| 400227314 | Problem | mappView 5.2.0 | mappView 5.0.0 | Table: Widget grows when borderWidth is changed |
| 563125 | Problem | mappView 5.2.0 | mappView 5.0.0 | Two alarm widgets in same page causes pagefault |
| 400226242 | Problem | mappView 5.2.0 | mappView 5.0.0 | Table: column widths rendered incorrectly in iOS (iPad, iPhone) |
| 400237205 | Problem | mappView 5.2.0 | mappView 5.0.0 | Documentation: The documentation falsely describes Boolean as datatype of the action argument of the SetValue−Action present in the ToggleSwitch−Widgets |
| 400233472 | Problem | mappView 5.2.0 | mappView 5.0.0 | Documentation: Wrong description for property ellipsis |
| 400233474 | Problem | mappView 5.2.0 | mappView 5.0.0 | Documentation: missing possible value for AlarmListType |
| 400235457 | Problem | mappView 5.2.0 | mappView 5.0.0 | Editable binding not created for BindingLists from a BindingListsSet file |
| 400221131 | Problem | mappView 5.2.0 | mappView 5.0.0 | Documentation: CheckBox− wrong datatype for SetValue |
| 400221131 | Problem | mappView 5.2.0 | mappView 5.0.0 | Numeric output: new property “useDigitGrouping” for the number grouping |
| 400233472 | Problem | mappView 5.2.0 | mappView 5.0.0 | Documentation: Unit necessary for ProfileGenerator−Widget |
| 400239889 | Problem | mappView 5.2.0 | mappView 5.0.0 | AlarmList: Different styling for alarms depending on the state |
| 400230608 | Problem | mappView 5.2.0 | mappView 5.0.0 | AlarmList: Different styling for alarms depending on the state |
| 400233824 | Problem | mappView 5.2.0 | mappView 5.0.0 | Actions that are not permitted to be executed in the initial phase not receiving a client response |
| 400235933 | Problem | mappView 5.2.0 | mappView 5.0.0 | Editor showing text of incorrect text ID |
| 400231567 | Problem | mappView 5.2.0 | mappView 5.0.0 | GroupBox: NumericOutput is not displaying unit/texts with certain combination of Groupbox settings |
| 400233770 | Problem | mappView 5.2.0 | mappView 5.0.0 | Service mode when switching piece of content and simultaneous event binding to session variable |
| 400221131 | Problem | mappView 5.2.0 | mappView 5.0.0 | Service mode when switching piece of content and simultaneous change of a session variable |
| 400222184 | Problem | mappView 5.2.0 | mappView 5.0.0 | HMI application freezing when establishing connection if the configured OPC UA server is unreachable |
| 563125 | Problem | mappView 5.2.0 | mappView 5.0.0 | Too many editable bindings created |
| 400233824 | Problem | mappView 5.2.0 | mappView 5.0.0 | Cannot change temp directory in AS project with mapp View |
| 400239889 | Problem | mappView 5.2.0 | mappView 5.0.0 | AlarmList: Not possible with multiple instances of same type |
| 400239889 | Problem | mappView 5.2.0 | mappView 5.0.0 | AlarmList: Not possible with multiple instances of same type |
| 400233770 | Problem | mappView 5.2.0 | mappView 5.0.0 | Service mode when switching piece of content and simultaneous event binding to session variable |
| 400233824 | Problem | mappView 5.2.0 | mappView 5.0.0 | Actions that are not permitted to be executed in the initial phase not receiving a client response |
| 400233770 | Problem | mappView 5.2.0 | mappView 5.0.0 | Service mode when switching piece of content and simultaneous event binding to session variable |
| 400222184 | Problem | mappView 5.2.0 | mappView 5.0.0 | HMI application freezing when establishing connection if the configured OPC UA server is unreachable |
| 400235933 | Problem | mappView 5.2.0 | mappView 5.0.0 | Editor showing text of incorrect text ID |
| 400231567 | Problem | mappView 5.2.0 | mappView 5.0.0 | GroupBox: NumericOutput is not displaying unit/texts with certain combination of Groupbox settings |
| 400222184 | Problem | mappView 5.2.0 | mappView 5.0.0 | Service mode when switching piece of content and simultaneous change of a session variable |

Revision Information mappView 5.6.3
<table>
<thead>
<tr>
<th>Ticket</th>
<th>Function</th>
<th>Module</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>400216487</td>
<td>New function</td>
<td>mappView</td>
<td>mappView 1.0.2.0 – TimeLine: The popup should not overlap the time scale</td>
</tr>
<tr>
<td>400213614</td>
<td>New function</td>
<td>mappView</td>
<td>mappView 1.0.2.0 – TimeLine: The popup should not overlap the time scale</td>
</tr>
<tr>
<td>400215740</td>
<td>Problem</td>
<td>mappView</td>
<td>mappView 1.0.2.0 – Table: ScrollStep/ScrollPage not working</td>
</tr>
<tr>
<td>400213028</td>
<td>Problem</td>
<td>mappView</td>
<td>mappView 1.0.2.0 – DateTimeInput: Input possible even if you have no write permission</td>
</tr>
<tr>
<td>400212965</td>
<td>New function</td>
<td>mappView</td>
<td>mappView 1.0.1.0 – DateTimeGraph/OnlineChart/Graph: Widget should have an option to allow interpolation of the trend data for smooth trend lines</td>
</tr>
<tr>
<td>400209509</td>
<td>New function</td>
<td>mappView</td>
<td>mappView 1.0.1.0 – BarChart: Possibility to configure a horizontal value line</td>
</tr>
<tr>
<td>400209346</td>
<td>New function</td>
<td>mappView</td>
<td>mappView 1.0.1.0 – LineChart/OnlineChart: Possibility to define, how many entries of a bound array are valid</td>
</tr>
<tr>
<td>400227273</td>
<td>New function</td>
<td>mappView</td>
<td>mappView 1.0.1.0 – Default element for list binding not documented in English Automation Help</td>
</tr>
<tr>
<td>400227009</td>
<td>Problem</td>
<td>mappView</td>
<td>mappView 1.0.3.1 – Rebuild required on “Save as project“ in mapp View</td>
</tr>
<tr>
<td>400226953</td>
<td>Problem</td>
<td>mappView</td>
<td>mappView 1.0.3.1 – Upper limit of some numbers incorrectly rounded in mapp View “NumPad”</td>
</tr>
<tr>
<td>400227253</td>
<td>Problem</td>
<td>mappView</td>
<td>mappView 1.0.3.1 – Delete character not displayed on Windows PCs without Unicode fonts</td>
</tr>
<tr>
<td>400228769</td>
<td>Problem</td>
<td>mappView</td>
<td>mappView 1.0.3.1 – Help documentation not opened from mapp View “Properties“ window with F1</td>
</tr>
<tr>
<td>400228802</td>
<td>Problem</td>
<td>mappView</td>
<td>mappView 1.0.3.1 – Selected TabItems could be moved using the cursor keys</td>
</tr>
<tr>
<td>400226348</td>
<td>New function</td>
<td>mappView</td>
<td>mappView 1.0.3.1 – Behavior when zooming in Automation Help is missing</td>
</tr>
<tr>
<td>Problem ID</td>
<td>Feature</td>
<td>Version</td>
<td>Issue Description</td>
</tr>
<tr>
<td>------------</td>
<td>---------</td>
<td>---------</td>
<td>-------------------</td>
</tr>
<tr>
<td>400226104</td>
<td>mappView 5.1.0</td>
<td>mappView 1.03.0</td>
<td>Dialogs not checked for missing areas</td>
</tr>
<tr>
<td>400223857</td>
<td>mappView 5.1.0</td>
<td>mappView 1.03.0</td>
<td>Property &quot;Endpoint URL&quot; added to OPC UA server configuration. The value entered here is added to the URL when connecting to the OPC UA server.</td>
</tr>
<tr>
<td>400226555</td>
<td>mappView 5.1.0</td>
<td>mappView 1.03.0</td>
<td>Help: Login Widget: Detailed description for the property 'setLabelUserFailMessage'</td>
</tr>
<tr>
<td>400224287</td>
<td>mappView 5.1.0</td>
<td>mappView 1.03.0</td>
<td>Table: With the property selection=false a selection is still there.</td>
</tr>
<tr>
<td>400224082</td>
<td>mappView 5.1.0</td>
<td>mappView 1.03.0</td>
<td>Table: The backColor for even/odd row is incorrect</td>
</tr>
<tr>
<td>400226292</td>
<td>mappView 5.1.0</td>
<td>mappView 1.03.0</td>
<td>BarChartItem: After changing visibility, items in chart are not displayed correctly</td>
</tr>
<tr>
<td>400224665</td>
<td>mappView 5.1.0</td>
<td>mappView 1.03.0</td>
<td>HMI application embedded in dialog box not displayed</td>
</tr>
<tr>
<td>400226325</td>
<td>mappView 5.1.0</td>
<td>mappView 1.02.1</td>
<td>Change in sign in NumPad preventing entry of numbers</td>
</tr>
<tr>
<td>400224116</td>
<td>mappView 5.1.0</td>
<td>mappView 1.02.1</td>
<td>Less elements used to calculate the z-index</td>
</tr>
<tr>
<td>400226292</td>
<td>mappView 5.1.0</td>
<td>mappView 1.02.0</td>
<td>Dialogs not checked for missing areas</td>
</tr>
<tr>
<td>400223857</td>
<td>mappView 5.1.0</td>
<td>mappView 1.02.0</td>
<td>Property &quot;Endpoint URL&quot; added to OPC UA server configuration. The value entered here is added to the URL when connecting to the OPC UA server.</td>
</tr>
<tr>
<td>400226325</td>
<td>mappView 5.1.0</td>
<td>mappView 1.02.0</td>
<td>Change in sign in NumPad preventing entry of numbers</td>
</tr>
<tr>
<td>400224116</td>
<td>mappView 5.1.0</td>
<td>mappView 1.02.0</td>
<td>Less elements used to calculate the z-index</td>
</tr>
<tr>
<td>400226555</td>
<td>mappView 5.1.0</td>
<td>mappView 1.03.0</td>
<td>Help: Login Widget: Detailed description for the property 'setLabelUserFailMessage'</td>
</tr>
<tr>
<td>400224287</td>
<td>mappView 5.1.0</td>
<td>mappView 1.03.0</td>
<td>Table: With the property selection=false a selection is still there.</td>
</tr>
<tr>
<td>400224082</td>
<td>mappView 5.1.0</td>
<td>mappView 1.03.0</td>
<td>Table: The backColor for even/odd row is incorrect</td>
</tr>
<tr>
<td>400226292</td>
<td>mappView 5.1.0</td>
<td>mappView 1.03.0</td>
<td>BarChartItem: After changing visibility, items in chart are not displayed correctly</td>
</tr>
<tr>
<td>400224665</td>
<td>mappView 5.1.0</td>
<td>mappView 1.03.0</td>
<td>HMI application embedded in dialog box not displayed</td>
</tr>
<tr>
<td>400226325</td>
<td>mappView 5.1.0</td>
<td>mappView 1.02.1</td>
<td>Change in sign in NumPad preventing entry of numbers</td>
</tr>
<tr>
<td>400224116</td>
<td>mappView 5.1.0</td>
<td>mappView 1.02.1</td>
<td>Less elements used to calculate the z-index</td>
</tr>
<tr>
<td>400226555</td>
<td>mappView 5.1.0</td>
<td>mappView 1.03.0</td>
<td>Help: Login Widget: Detailed description for the property 'setLabelUserFailMessage'</td>
</tr>
<tr>
<td>400224287</td>
<td>mappView 5.1.0</td>
<td>mappView 1.03.0</td>
<td>Table: With the property selection=false a selection is still there.</td>
</tr>
<tr>
<td>400224082</td>
<td>mappView 5.1.0</td>
<td>mappView 1.03.0</td>
<td>Table: The backColor for even/odd row is incorrect</td>
</tr>
<tr>
<td>400226292</td>
<td>mappView 5.1.0</td>
<td>mappView 1.02.0</td>
<td>Dialogs not checked for missing areas</td>
</tr>
<tr>
<td>400223857</td>
<td>mappView 5.1.0</td>
<td>mappView 1.02.0</td>
<td>Property &quot;Endpoint URL&quot; added to OPC UA server configuration. The value entered here is added to the URL when connecting to the OPC UA server.</td>
</tr>
<tr>
<td>400226325</td>
<td>mappView 5.1.0</td>
<td>mappView 1.02.0</td>
<td>Change in sign in NumPad preventing entry of numbers</td>
</tr>
<tr>
<td>400224116</td>
<td>mappView 5.1.0</td>
<td>mappView 1.02.0</td>
<td>Less elements used to calculate the z-index</td>
</tr>
<tr>
<td>400226555</td>
<td>mappView 5.1.0</td>
<td>mappView 1.03.0</td>
<td>Help: Login Widget: Detailed description for the property 'setLabelUserFailMessage'</td>
</tr>
<tr>
<td>400224287</td>
<td>mappView 5.1.0</td>
<td>mappView 1.03.0</td>
<td>Table: With the property selection=false a selection is still there.</td>
</tr>
<tr>
<td>400224082</td>
<td>mappView 5.1.0</td>
<td>mappView 1.03.0</td>
<td>Table: The backColor for even/odd row is incorrect</td>
</tr>
<tr>
<td>400226292</td>
<td>mappView 5.1.0</td>
<td>mappView 1.03.0</td>
<td>BarChartItem: After changing visibility, items in chart are not displayed correctly</td>
</tr>
<tr>
<td>400224665</td>
<td>mappView 5.1.0</td>
<td>mappView 1.03.0</td>
<td>HMI application embedded in dialog box not displayed</td>
</tr>
<tr>
<td>400226325</td>
<td>mappView 5.1.0</td>
<td>mappView 1.02.1</td>
<td>Change in sign in NumPad preventing entry of numbers</td>
</tr>
<tr>
<td>400224116</td>
<td>mappView 5.1.0</td>
<td>mappView 1.02.1</td>
<td>Less elements used to calculate the z-index</td>
</tr>
<tr>
<td>400226555</td>
<td>mappView 5.1.0</td>
<td>mappView 1.03.0</td>
<td>Help: Login Widget: Detailed description for the property 'setLabelUserFailMessage'</td>
</tr>
<tr>
<td>400224287</td>
<td>mappView 5.1.0</td>
<td>mappView 1.03.0</td>
<td>Table: With the property selection=false a selection is still there.</td>
</tr>
<tr>
<td>400224082</td>
<td>mappView 5.1.0</td>
<td>mappView 1.03.0</td>
<td>Table: The backColor for even/odd row is incorrect</td>
</tr>
<tr>
<td>400226292</td>
<td>mappView 5.1.0</td>
<td>mappView 1.02.0</td>
<td>Dialogs not checked for missing areas</td>
</tr>
<tr>
<td>400223857</td>
<td>mappView 5.1.0</td>
<td>mappView 1.02.0</td>
<td>Property &quot;Endpoint URL&quot; added to OPC UA server configuration. The value entered here is added to the URL when connecting to the OPC UA server.</td>
</tr>
<tr>
<td>400226325</td>
<td>mappView 5.1.0</td>
<td>mappView 1.02.0</td>
<td>Change in sign in NumPad preventing entry of numbers</td>
</tr>
<tr>
<td>400224116</td>
<td>mappView 5.1.0</td>
<td>mappView 1.02.0</td>
<td>Less elements used to calculate the z-index</td>
</tr>
<tr>
<td>400226555</td>
<td>mappView 5.1.0</td>
<td>mappView 1.03.0</td>
<td>Help: Login Widget: Detailed description for the property 'setLabelUserFailMessage'</td>
</tr>
<tr>
<td>400224287</td>
<td>mappView 5.1.0</td>
<td>mappView 1.03.0</td>
<td>Table: With the property selection=false a selection is still there.</td>
</tr>
<tr>
<td>400224082</td>
<td>mappView 5.1.0</td>
<td>mappView 1.03.0</td>
<td>Table: The backColor for even/odd row is incorrect</td>
</tr>
<tr>
<td>400226292</td>
<td>mappView 5.1.0</td>
<td>mappView 1.03.0</td>
<td>BarChartItem: After changing visibility, items in chart are not displayed correctly</td>
</tr>
<tr>
<td>400224665</td>
<td>mappView 5.1.0</td>
<td>mappView 1.03.0</td>
<td>HMI application embedded in dialog box not displayed</td>
</tr>
<tr>
<td>400226325</td>
<td>mappView 5.1.0</td>
<td>mappView 1.02.1</td>
<td>Change in sign in NumPad preventing entry of numbers</td>
</tr>
<tr>
<td>400224116</td>
<td>mappView 5.1.0</td>
<td>mappView 1.02.1</td>
<td>Less elements used to calculate the z-index</td>
</tr>
</tbody>
</table>
Problem mappView 5.0.0  mappView 1.01.0 Table: Row height is limited to the size of the pictures in the TableImageList widget.

Problem mappView 5.0.0  mappView 1.01.0 List is shifted to the right and is not aligned to the button somehow.

Problem mappView 5.0.0  mappView 1.02.0 ToggleSwitch button does not reset properly when using default sample time rate.

Method “OpenDialog” with OPC UA event “ValueChanged” opening the dialog box in every HMI application.

New function mappView 5.0.0  mappView 1.1 New ValueChanged event for ToggleButton, ToggleSwitch, CheckBox and RadioButton.

New function mappView 5.0.0  mappView 1.0 Login: LoginFailed and −Success events missing.

New function mappView 5.0.0  mappView 1.0 Possibility to add images beneath the ListBox items.

New function mappView 5.0.0  mappView 1.0 MomentaryPushButton − Widget sets bound variable each 100ms even if released.

New function mappView 5.0.0  mappView 1.0 System variable clientInfo.language not explained in Automation Help.

New function mappView 5.0.0  mappView 1.0 Buttons: Allow to use mutliple buttons at the same time with different fingers.

New function mappView 5.0.0  mappView 1.0 AlarmList: Widget for mapp Alarm X.

New function mappView 5.0.0  mappView 1.0 The possibility to style a cell with a gradient is now available.

Problem mappView 5.0.0  mappView 1.1 Table click event no longer called when clicking on TableItems (Columns of the Table).

Problem mappView 5.0.0  mappView 1.0 Theme possibly loaded twice with embedded visualization object.

Snippets containing references to OPC UA variables not resolved if OPC UA server startup takes a while and a mapp View client connects.

System variable clientInfo.language not explained in Automation Help.

MomentaryPushButton – Widget sets bound variable each 100ms even if released.

LineChartXAxisTimeCursor: Cursor position not up to date during starting the visualization.

ProfileGenerator – Point is dragged instead of line when changing the profile by finger / mouse.

The value of a MomentaryPushButton is persistently TRUE on the plc even if the button is not pressed.

NavigationBar: SelectedIndex not updated when changing the page.

Navigation without user interaction does not close overlays such as Dialog, NumPad, etc.

Use of MpFileManagerUI in initialization subroutine resulting in error when loading the mapp View server.

List of the DropDownBox doesn’t close after page change action with active content caching.

Unable to restore original zoom factor in some situations when zooming in browser.

Text snippets not updated after calling method “reloadTexts”.

Buttons: Allow to use multiple buttons at the same time with different fingers.

AlarmList: Widget for mapp Alarm X.

The possibility to style a cell with a gradient is now available.

If PermissionOperate is set to Administrators or enable = false the BasicSlider has no effect at all and has no disabled styling.

No client connection as soon as number of maximum permissible connections exceeded.

Not possible to add package “AreaContents” to subpackages of “Pages”.

New string property “cropToParent” was added in order to cut the DropDownBox at content− or rather parent−end.

Request for connecting data from multiple OPC UA servers.

Changing of widget order in a relativ positioned ContainerWidget.

Possible message “Server overloaded” when starting SafeDESIGNER from Automation Studio.

Widget requirement: RadialSlider.

Update FlyOut widget position on window resize.

Button: It should be possible to resize the image from the content editor.
<table>
<thead>
<tr>
<th>ID</th>
<th>Type</th>
<th>Severity</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>400200380</td>
<td>New function</td>
<td>mappView 5.0.0</td>
<td>1.0</td>
</tr>
<tr>
<td>400200887</td>
<td>New function</td>
<td>mappView 5.0.0</td>
<td>1.0</td>
</tr>
<tr>
<td>650270</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>ARSG4_4.62.2_B04.62 xPC2200: mapp View 5.6.3 can be used.</td>
</tr>
<tr>
<td>637040</td>
<td>Problem</td>
<td>mappView 5.6.1</td>
<td>mappView 5.6.0</td>
</tr>
<tr>
<td>400283222</td>
<td>Problem</td>
<td>mappView 5.6.1</td>
<td>mappView 5.6.0</td>
</tr>
<tr>
<td>400280988</td>
<td>Problem</td>
<td>mappView 5.6.1</td>
<td>mappView 5.6.0</td>
</tr>
<tr>
<td>400282089</td>
<td>Problem</td>
<td>mappView 5.6.1</td>
<td>mappView 5.6.0</td>
</tr>
<tr>
<td>400283690</td>
<td>Problem</td>
<td>mappView 5.6.1</td>
<td>mappView 5.6.0</td>
</tr>
<tr>
<td>400279235</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>AlarmList: two buttons were selected at once</td>
</tr>
<tr>
<td>400282525</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>AlarmList, AlarmHistory, AuditList − styling configuration does not work properly</td>
</tr>
<tr>
<td>400279472</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>NumPad style: borderColor for Button 0 not set</td>
</tr>
<tr>
<td>400274707</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>NumPad widget does not show the buttons &quot;Enter&quot; and &quot;Back&quot; after setting styleable property: buttonMouseDownBackGroundGradient. A padding around these buttons is also visible.</td>
</tr>
<tr>
<td>400274480, 400273314</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>Documentation: TextPad: There are important information for the fontName property missing</td>
</tr>
<tr>
<td>626240</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
</tr>
<tr>
<td>400272535</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
</tr>
<tr>
<td>400270655</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
</tr>
<tr>
<td>400264829</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
</tr>
<tr>
<td>400266294</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
</tr>
<tr>
<td>400268329</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
</tr>
<tr>
<td>400265543</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
</tr>
<tr>
<td>400271309</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
</tr>
<tr>
<td>400270950</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
</tr>
<tr>
<td>400265447</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
</tr>
<tr>
<td>400272107</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
</tr>
<tr>
<td>400265710, 400268343, 400268613</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
</tr>
<tr>
<td>400267517, 400271819</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
</tr>
<tr>
<td>400267501</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
</tr>
<tr>
<td>400271244</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
</tr>
<tr>
<td>400272523</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
</tr>
<tr>
<td>400271345</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
</tr>
<tr>
<td>400270135</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
</tr>
<tr>
<td>621097</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
</tr>
<tr>
<td>400261186</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
</tr>
<tr>
<td>400270959</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
</tr>
<tr>
<td>400264079</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
</tr>
<tr>
<td>400265634</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
</tr>
<tr>
<td>400269022</td>
<td>Problem</td>
<td>mappView 5.6.0</td>
<td>mappView 5.6.0</td>
</tr>
</tbody>
</table>

Revision Information mappView 5.6.3 14
<table>
<thead>
<tr>
<th>Revision Information mappView 5.6.3</th>
<th>15</th>
</tr>
</thead>
<tbody>
<tr>
<td>400264577</td>
<td>Problem</td>
</tr>
<tr>
<td>400265341</td>
<td>Problem</td>
</tr>
<tr>
<td>400262420</td>
<td>Problem</td>
</tr>
<tr>
<td>400267222</td>
<td>Problem</td>
</tr>
<tr>
<td>400260429</td>
<td>Problem</td>
</tr>
<tr>
<td>400256145</td>
<td>Problem</td>
</tr>
<tr>
<td>400267086</td>
<td>Problem</td>
</tr>
<tr>
<td>400255272</td>
<td>Problem</td>
</tr>
<tr>
<td>400255859</td>
<td>Problem</td>
</tr>
<tr>
<td>400255551</td>
<td>Problem</td>
</tr>
<tr>
<td>400257838</td>
<td>Problem</td>
</tr>
<tr>
<td>400245702</td>
<td>New function</td>
</tr>
<tr>
<td>400245447</td>
<td>New function</td>
</tr>
<tr>
<td>400250303</td>
<td>New function</td>
</tr>
<tr>
<td>400241796</td>
<td>New function</td>
</tr>
<tr>
<td>400342431</td>
<td>New function</td>
</tr>
<tr>
<td>400249908</td>
<td>New function</td>
</tr>
<tr>
<td>400256280</td>
<td>New function</td>
</tr>
<tr>
<td>400239690</td>
<td>New function</td>
</tr>
<tr>
<td>400225783</td>
<td>New function</td>
</tr>
<tr>
<td>618790</td>
<td>New function</td>
</tr>
<tr>
<td>400219162</td>
<td>New function</td>
</tr>
<tr>
<td>400251921</td>
<td>New function</td>
</tr>
<tr>
<td>400219533</td>
<td>New function</td>
</tr>
<tr>
<td>400224412</td>
<td>New function</td>
</tr>
<tr>
<td>400267788</td>
<td>Problem</td>
</tr>
<tr>
<td>604870</td>
<td>New function</td>
</tr>
<tr>
<td>400243757</td>
<td>New function</td>
</tr>
<tr>
<td>400234636</td>
<td>New function</td>
</tr>
<tr>
<td>400234834</td>
<td>New function</td>
</tr>
<tr>
<td>606790</td>
<td>Problem</td>
</tr>
<tr>
<td>400214932</td>
<td>New function</td>
</tr>
<tr>
<td>400248327</td>
<td>New function</td>
</tr>
<tr>
<td>400245821</td>
<td>New function</td>
</tr>
<tr>
<td>400255859</td>
<td>Problem</td>
</tr>
<tr>
<td>615455</td>
<td>Problem</td>
</tr>
<tr>
<td>ID</td>
<td>Category</td>
</tr>
<tr>
<td>-------------</td>
<td>----------------</td>
</tr>
<tr>
<td>400260239</td>
<td>Problem</td>
</tr>
<tr>
<td>400265715</td>
<td>Problem</td>
</tr>
<tr>
<td>400267332</td>
<td>Problem</td>
</tr>
<tr>
<td>615585</td>
<td>Problem</td>
</tr>
<tr>
<td>400265710</td>
<td>Problem</td>
</tr>
<tr>
<td>400268534</td>
<td>Problem</td>
</tr>
<tr>
<td>400269213</td>
<td>Problem</td>
</tr>
<tr>
<td>40026734</td>
<td>Problem</td>
</tr>
<tr>
<td>400256730</td>
<td>Problem</td>
</tr>
<tr>
<td>400256703</td>
<td>Problem</td>
</tr>
<tr>
<td>40026041</td>
<td>Problem</td>
</tr>
<tr>
<td>400264577</td>
<td>Problem</td>
</tr>
<tr>
<td>400258562</td>
<td>Problem</td>
</tr>
<tr>
<td>400258767</td>
<td>Problem</td>
</tr>
<tr>
<td>400259447</td>
<td>Problem</td>
</tr>
<tr>
<td>400254498</td>
<td>Problem</td>
</tr>
<tr>
<td>400257234</td>
<td>Problem</td>
</tr>
<tr>
<td>400262260</td>
<td>Problem</td>
</tr>
<tr>
<td>400260847</td>
<td>Problem</td>
</tr>
<tr>
<td>609950</td>
<td>Problem</td>
</tr>
<tr>
<td>400260159</td>
<td>Problem</td>
</tr>
<tr>
<td>400260403</td>
<td>Problem</td>
</tr>
<tr>
<td>400263907</td>
<td>New function</td>
</tr>
<tr>
<td>400260153</td>
<td>Problem</td>
</tr>
<tr>
<td>400255970</td>
<td>Problem</td>
</tr>
<tr>
<td>400255245</td>
<td>Problem</td>
</tr>
<tr>
<td>400255585</td>
<td>Problem</td>
</tr>
<tr>
<td>4002505015</td>
<td>New function</td>
</tr>
<tr>
<td>400257770</td>
<td>Problem</td>
</tr>
<tr>
<td>400258674</td>
<td>New function</td>
</tr>
<tr>
<td>400255244</td>
<td>Problem</td>
</tr>
<tr>
<td>400253928</td>
<td>Problem</td>
</tr>
<tr>
<td>400256734</td>
<td>Problem</td>
</tr>
<tr>
<td>400258691</td>
<td>Problem</td>
</tr>
<tr>
<td>400267086</td>
<td>Problem</td>
</tr>
<tr>
<td>400263861</td>
<td>Problem</td>
</tr>
<tr>
<td>Problem ID</td>
<td>Function/Problem</td>
</tr>
<tr>
<td>------------</td>
<td>------------------</td>
</tr>
<tr>
<td>400255772</td>
<td>Problem mappView 5.5.0</td>
</tr>
<tr>
<td>400250274</td>
<td>New function mappView 5.5.0</td>
</tr>
<tr>
<td>400250274</td>
<td>New function mappView 5.5.0</td>
</tr>
<tr>
<td>400250029</td>
<td>Problem mappView 5.5.0</td>
</tr>
<tr>
<td>400248787</td>
<td>Problem mappView 5.5.0</td>
</tr>
<tr>
<td>400250132</td>
<td>Problem mappView 5.5.0</td>
</tr>
<tr>
<td>400250009</td>
<td>Problem mappView 5.5.0</td>
</tr>
<tr>
<td>400250132</td>
<td>Problem mappView 5.5.0</td>
</tr>
<tr>
<td>400250132</td>
<td>Problem mappView 5.5.0</td>
</tr>
<tr>
<td>400250033</td>
<td>New function mappView 5.5.0</td>
</tr>
<tr>
<td>400243132</td>
<td>Problem mappView 5.5.0</td>
</tr>
<tr>
<td>400249507</td>
<td>Problem mappView 5.5.0</td>
</tr>
<tr>
<td>400248695</td>
<td>Problem mappView 5.5.0</td>
</tr>
<tr>
<td>400250027</td>
<td>New function mappView 5.5.0</td>
</tr>
<tr>
<td>400250027</td>
<td>New function mappView 5.5.0</td>
</tr>
<tr>
<td>400250024</td>
<td>New function mappView 5.5.0</td>
</tr>
<tr>
<td>400250020</td>
<td>New function mappView 5.5.0</td>
</tr>
<tr>
<td>400250024</td>
<td>New function mappView 5.5.0</td>
</tr>
<tr>
<td>400242085</td>
<td>New function mappView 5.5.0</td>
</tr>
<tr>
<td>400250678</td>
<td>Problem mappView 5.5.0</td>
</tr>
<tr>
<td>400250678</td>
<td>Problem mappView 5.5.0</td>
</tr>
<tr>
<td>400260265</td>
<td>Problem mappView 5.5.0</td>
</tr>
<tr>
<td>400260160</td>
<td>Problem mappView 5.5.0</td>
</tr>
<tr>
<td>400260084</td>
<td>New function mappView 5.4.0</td>
</tr>
<tr>
<td>400250575</td>
<td>Problem mappView 5.4.0</td>
</tr>
<tr>
<td>400250575</td>
<td>New function mappView 5.4.0</td>
</tr>
<tr>
<td>400260039</td>
<td>Problem mappView 5.4.0</td>
</tr>
<tr>
<td>400255682</td>
<td>Problem mappView 5.4.0</td>
</tr>
<tr>
<td>400250252</td>
<td>Problem mappView 5.4.0</td>
</tr>
<tr>
<td>400250682</td>
<td>Problem mappView 5.4.0</td>
</tr>
<tr>
<td>400250363</td>
<td>Problem mappView 5.4.0</td>
</tr>
<tr>
<td>400250594</td>
<td>Problem mappView 5.4.0</td>
</tr>
<tr>
<td>Revision Information mappView 5.6.3</td>
<td></td>
</tr>
<tr>
<td>-----------------------------------</td>
<td>-----------------------------------</td>
</tr>
<tr>
<td>400254637</td>
<td>Problem</td>
</tr>
<tr>
<td>400258476</td>
<td>Problem</td>
</tr>
<tr>
<td>400257660</td>
<td>Problem</td>
</tr>
<tr>
<td>400258476</td>
<td>Problem</td>
</tr>
<tr>
<td>400255169</td>
<td>Problem</td>
</tr>
<tr>
<td>400250542</td>
<td>Problem</td>
</tr>
<tr>
<td>400252320</td>
<td>Problem</td>
</tr>
<tr>
<td>400256640</td>
<td>Problem</td>
</tr>
<tr>
<td>400249215</td>
<td>Problem</td>
</tr>
<tr>
<td>400252887</td>
<td>Problem</td>
</tr>
<tr>
<td>400255554, 400256660, 400256996</td>
<td>Problem</td>
</tr>
<tr>
<td>400256919</td>
<td>Problem</td>
</tr>
<tr>
<td>400255688</td>
<td>Problem</td>
</tr>
<tr>
<td>400255518, 400255925</td>
<td>Problem</td>
</tr>
<tr>
<td>400255410</td>
<td>Problem</td>
</tr>
<tr>
<td>400250555</td>
<td>Problem</td>
</tr>
<tr>
<td>400242672</td>
<td>Problem</td>
</tr>
<tr>
<td>400248836, 400248839</td>
<td>Problem</td>
</tr>
<tr>
<td>400251465</td>
<td>Problem</td>
</tr>
<tr>
<td>400251202</td>
<td>New function</td>
</tr>
<tr>
<td>400253596</td>
<td>Problem</td>
</tr>
<tr>
<td>400252391</td>
<td>Problem</td>
</tr>
<tr>
<td>400252200</td>
<td>Problem</td>
</tr>
<tr>
<td>400249720</td>
<td>Problem</td>
</tr>
<tr>
<td>400247026</td>
<td>New function</td>
</tr>
<tr>
<td>400250525</td>
<td>Problem</td>
</tr>
<tr>
<td>400249067</td>
<td>Problem</td>
</tr>
<tr>
<td>400251577</td>
<td>Problem</td>
</tr>
<tr>
<td>400242074</td>
<td>Problem</td>
</tr>
<tr>
<td>400248364</td>
<td>Problem</td>
</tr>
<tr>
<td>400248673</td>
<td>Problem</td>
</tr>
<tr>
<td>400248582</td>
<td>Problem</td>
</tr>
<tr>
<td>400248775</td>
<td>Problem</td>
</tr>
<tr>
<td>587910</td>
<td>Problem</td>
</tr>
<tr>
<td>400248736</td>
<td>Problem</td>
</tr>
<tr>
<td>400242640, 400242641</td>
<td>Problem</td>
</tr>
<tr>
<td>400248944</td>
<td>Problem</td>
</tr>
<tr>
<td>ID</td>
<td>Description</td>
</tr>
<tr>
<td>----------</td>
<td>-----------------------------------------------------------------------------</td>
</tr>
<tr>
<td>4002459376</td>
<td>Problem mappView 5.4.0 Documentation: TextInput property inputRestriction needs detailed description</td>
</tr>
<tr>
<td>400255920</td>
<td>Problem mappView 5.4.0 PDFViewer: Widget jumps to incorrect location when specifying page via the document source path (and property 'usePlugin' set to true).</td>
</tr>
<tr>
<td>400246356</td>
<td>New function mappView 5.4.0 mappView 5.1.1 Keyboard symbol not displayed in font color</td>
</tr>
<tr>
<td>400245805</td>
<td>New function mappView 5.4.0 mappView 5.1.1 New event DialogOpened</td>
</tr>
<tr>
<td>400239280</td>
<td>Problem mappView 5.4.0 mappView 5.1.1 Button: The backGround property not applied if you change it with a style.</td>
</tr>
<tr>
<td>400249990</td>
<td>Problem mappView 5.4.0 mappView 5.1.1 FlyOut: Value binded to the text property is not applied at startup and after page refresh</td>
</tr>
<tr>
<td>400241840</td>
<td>New function mappView 5.4.0 mappView 5.1.1 Progressbar: Possibility to set an animation between value changes.</td>
</tr>
<tr>
<td>400249990</td>
<td>Problem mappView 5.4.0 mappView 5.1.1 LadderEditor: When using multiple LadderEditors the powerflow information is not distributed correct</td>
</tr>
<tr>
<td>400241634</td>
<td>Problem mappView 5.4.0 mappView 5.1.1 FlyOut: Visible status sometimes not correct if you refresh the page with F5</td>
</tr>
<tr>
<td>400242417</td>
<td>Problem mappView 5.4.0 mappView 5.0.2 FlyOut: Value binded to the text property is not applied at startup and after page refresh</td>
</tr>
<tr>
<td>400237209</td>
<td>Problem mappView 5.4.0 mappView 5.0.2 Connection errors with Safari on iPad with iOS&gt;=11</td>
</tr>
<tr>
<td>400230254</td>
<td>New function mappView 5.4.0 mappView 5.0.2 Table: Possibility to set filter options for TableItem</td>
</tr>
<tr>
<td>400225506</td>
<td>New function mappView 5.4.0 mappView 5.0.2 ImageList: Only the displayed image of a list should be inserted into the DOM.</td>
</tr>
<tr>
<td>400243125</td>
<td>New function mappView 5.4.0 mappView 5.0.2 PDFViewer: Certain documents are not rendered correctly by the viewer when property 'usePlugin' is set to true.</td>
</tr>
<tr>
<td>400222085</td>
<td>New function mappView 5.4.0 mappView 5.0.2 XYJoystick: Request for 2 axis slider widget</td>
</tr>
<tr>
<td>400219555</td>
<td>New function mappView 5.4.0 mappView 5.0.2 XYJoystick: Request for 2 axis slider widget</td>
</tr>
<tr>
<td>400219555</td>
<td>New function mappView 5.4.0 mappView 5.0.2 XYJoystick: Request for 2 axis slider widget</td>
</tr>
<tr>
<td>400219555</td>
<td>New function mappView 5.4.0 mappView 5.0.2 XYJoystick: Request for 2 axis slider widget</td>
</tr>
<tr>
<td>400219555</td>
<td>New function mappView 5.4.0 mappView 5.0.2 XYJoystick: Request for 2 axis slider widget</td>
</tr>
<tr>
<td>400219555</td>
<td>New function mappView 5.4.0 mappView 5.0.2 XYJoystick: Request for 2 axis slider widget</td>
</tr>
<tr>
<td>400219555</td>
<td>New function mappView 5.4.0 mappView 5.0.2 XYJoystick: Request for 2 axis slider widget</td>
</tr>
<tr>
<td>400219555</td>
<td>New function mappView 5.4.0 mappView 5.0.2 XYJoystick: Request for 2 axis slider widget</td>
</tr>
<tr>
<td>400219555</td>
<td>New function mappView 5.4.0 mappView 5.0.2 XYJoystick: Request for 2 axis slider widget</td>
</tr>
<tr>
<td>400219555</td>
<td>New function mappView 5.4.0 mappView 5.0.2 XYJoystick: Request for 2 axis slider widget</td>
</tr>
<tr>
<td>400219555</td>
<td>New function mappView 5.4.0 mappView 5.0.2 XYJoystick: Request for 2 axis slider widget</td>
</tr>
<tr>
<td>400219555</td>
<td>New function mappView 5.4.0 mappView 5.0.2 XYJoystick: Request for 2 axis slider widget</td>
</tr>
<tr>
<td>400219555</td>
<td>New function mappView 5.4.0 mappView 5.0.2 XYJoystick: Request for 2 axis slider widget</td>
</tr>
<tr>
<td>400219555</td>
<td>New function mappView 5.4.0 mappView 5.0.2 XYJoystick: Request for 2 axis slider widget</td>
</tr>
<tr>
<td>400219555</td>
<td>New function mappView 5.4.0 mappView 5.0.2 XYJoystick: Request for 2 axis slider widget</td>
</tr>
<tr>
<td>400219555</td>
<td>New function mappView 5.4.0 mappView 5.0.2 XYJoystick: Request for 2 axis slider widget</td>
</tr>
<tr>
<td>400219555</td>
<td>New function mappView 5.4.0 mappView 5.0.2 XYJoystick: Request for 2 axis slider widget</td>
</tr>
<tr>
<td>400219555</td>
<td>New function mappView 5.4.0 mappView 5.0.2 XYJoystick: Request for 2 axis slider widget</td>
</tr>
<tr>
<td>400219555</td>
<td>New function mappView 5.4.0 mappView 5.0.2 XYJoystick: Request for 2 axis slider widget</td>
</tr>
<tr>
<td>400219555</td>
<td>New function mappView 5.4.0 mappView 5.0.2 XYJoystick: Request for 2 axis slider widget</td>
</tr>
<tr>
<td>400219555</td>
<td>New function mappView 5.4.0 mappView 5.0.2 XYJoystick: Request for 2 axis slider widget</td>
</tr>
<tr>
<td>400219555</td>
<td>New function mappView 5.4.0 mappView 5.0.2 XYJoystick: Request for 2 axis slider widget</td>
</tr>
<tr>
<td>400219555</td>
<td>New function mappView 5.4.0 mappView 5.0.2 XYJoystick: Request for 2 axis slider widget</td>
</tr>
<tr>
<td>400219555</td>
<td>New function mappView 5.4.0 mappView 5.0.2 XYJoystick: Request for 2 axis slider widget</td>
</tr>
<tr>
<td>400219555</td>
<td>New function mappView 5.4.0 mappView 5.0.2 XYJoystick: Request for 2 axis slider widget</td>
</tr>
<tr>
<td>400219555</td>
<td>New function mappView 5.4.0 mappView 5.0.2 XYJoystick: Request for 2 axis slider widget</td>
</tr>
<tr>
<td>400219555</td>
<td>New function mappView 5.4.0 mappView 5.0.2 XYJoystick: Request for 2 axis slider widget</td>
</tr>
<tr>
<td>400219555</td>
<td>New function mappView 5.4.0 mappView 5.0.2 XYJoystick: Request for 2 axis slider widget</td>
</tr>
<tr>
<td>400219555</td>
<td>New function mappView 5.4.0 mappView 5.0.2 XYJoystick: Request for 2 axis slider widget</td>
</tr>
<tr>
<td>400219555</td>
<td>New function mappView 5.4.0 mappView 5.0.2 XYJoystick: Request for 2 axis slider widget</td>
</tr>
<tr>
<td>400219555</td>
<td>New function mappView 5.4.0 mappView 5.0.2 XYJoystick: Request for 2 axis slider widget</td>
</tr>
<tr>
<td>400219555</td>
<td>New function mappView 5.4.0 mappView 5.0.2 XYJoystick: Request for 2 axis slider widget</td>
</tr>
<tr>
<td>400219555</td>
<td>New function mappView 5.4.0 mappView 5.0.2 XYJoystick: Request for 2 axis slider widget</td>
</tr>
<tr>
<td>400219555</td>
<td>New function mappView 5.4.0 mappView 5.0.2 XYJoystick: Request for 2 axis slider widget</td>
</tr>
<tr>
<td>400219555</td>
<td>New function mappView 5.4.0 mappView 5.0.2 XYJoystick: Request for 2 axis slider widget</td>
</tr>
<tr>
<td>400219555</td>
<td>New function mappView 5.4.0 mappView 5.0.2 XYJoystick: Request for 2 axis slider widget</td>
</tr>
<tr>
<td>400219555</td>
<td>New function mappView 5.4.0 mappView 5.0.2 XYJoystick: Request for 2 axis slider widget</td>
</tr>
<tr>
<td>400219555</td>
<td>New function mappView 5.4.0 mappView 5.0.2 XYJoystick: Request for 2 axis slider widget</td>
</tr>
<tr>
<td>400219555</td>
<td>New function mappView 5.4.0 mappView 5.0.2 XYJoystick: Request for 2 axis slider widget</td>
</tr>
<tr>
<td>400219555</td>
<td>New function mappView 5.4.0 mappView 5.0.2 XYJoystick: Request for 2 axis slider widget</td>
</tr>
</tbody>
</table>
| 400219555 | New function mappView 5.4.0 mappView 5.0.2 XYJoyst
<table>
<thead>
<tr>
<th>Revision Information mappView 5.6.3</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>400238721 New function mappView 5.4.0</td>
<td></td>
</tr>
<tr>
<td>400234304 New function mappView 5.3.0</td>
<td></td>
</tr>
<tr>
<td>400238387 New function mappView 5.3.0</td>
<td></td>
</tr>
<tr>
<td>400248765 Problem mappView 5.3.0</td>
<td></td>
</tr>
<tr>
<td>400249194 Problem mappView 5.3.0</td>
<td></td>
</tr>
<tr>
<td>400246972 Problem mappView 5.3.0</td>
<td></td>
</tr>
<tr>
<td>400247579 Problem mappView 5.3.0</td>
<td></td>
</tr>
<tr>
<td>591990 Problem mappView 5.3.0</td>
<td></td>
</tr>
<tr>
<td>400248363 Problem mappView 5.3.0</td>
<td></td>
</tr>
<tr>
<td>400247277 Problem mappView 5.3.0</td>
<td></td>
</tr>
<tr>
<td>400249066 Problem mappView 5.3.0</td>
<td></td>
</tr>
<tr>
<td>400247949 Problem mappView 5.3.0</td>
<td></td>
</tr>
<tr>
<td>400246512 Problem mappView 5.3.0</td>
<td></td>
</tr>
<tr>
<td>400245751 Problem mappView 5.3.0</td>
<td></td>
</tr>
<tr>
<td>400240988 Problem mappView 5.3.0</td>
<td></td>
</tr>
<tr>
<td>400242133 Problem mappView 5.3.0</td>
<td></td>
</tr>
<tr>
<td>400240143 Problem mappView 5.3.0</td>
<td></td>
</tr>
<tr>
<td>400240875 Problem mappView 5.3.0</td>
<td></td>
</tr>
<tr>
<td>400243782 New function mappView 5.3.0</td>
<td></td>
</tr>
<tr>
<td>400243186 Problem mappView 5.3.0</td>
<td></td>
</tr>
<tr>
<td>400243218 Problem mappView 5.3.0</td>
<td></td>
</tr>
<tr>
<td>400242879 New function mappView 5.3.0</td>
<td></td>
</tr>
<tr>
<td>400240179 Problem mappView 5.3.0</td>
<td></td>
</tr>
<tr>
<td>400242195 Problem mappView 5.3.0</td>
<td></td>
</tr>
<tr>
<td>400242732 Problem mappView 5.3.0</td>
<td></td>
</tr>
<tr>
<td>400243359, 400241201 Problem mappView 5.3.0</td>
<td></td>
</tr>
<tr>
<td>400238384 New function mappView 5.3.0</td>
<td></td>
</tr>
<tr>
<td>400246952 Problem mappView 5.3.0</td>
<td></td>
</tr>
<tr>
<td>400239239 Problem mappView 5.3.0</td>
<td></td>
</tr>
<tr>
<td>400245074 Problem mappView 5.3.0</td>
<td></td>
</tr>
<tr>
<td>400234707 Problem mappView 5.3.0</td>
<td></td>
</tr>
<tr>
<td>400237059 New function mappView 5.3.0</td>
<td></td>
</tr>
<tr>
<td>400244088 Problem mappView 5.3.0</td>
<td></td>
</tr>
<tr>
<td>400236095 Problem mappView 5.3.0</td>
<td></td>
</tr>
</tbody>
</table>

- **mappView 5.4.0**
- **mappView 5.3.0**
- **mappView 5.2.0**
- **mappView 5.1.0**

Support for Hebrew language

Should be possible for function accessing HDA data to handle remote OPC UA servers

Entering line break with ‘\n’ in widget "Button" not working

AlarmList: Widget should not provide a disabledClick Event

Startpage mappViewInit.html is not working

Binding of enumeration field to NumberArray1D not possible

Empty "refId" attributes in binding resulting in defective HMI application

AlarmHistory: Alarms are not shown when variable is bound to format property

Documentation: AlarmList property paging different documented

Documentation: rowHeight property is not available

DropDownBox: The 'margin' property is not applied properly if it is configured in the .styles file

Value binding: Attribute removed from screenshot

DropDownBox: SelectedIndex:Changed event and selectedIndex are not working properly

Swipe gesture not working on T50 on every attempt

Problems when using character "\" in widget texts

PermissionOperate not working correctly with GroupBox

Keyboard layout error if cornerRadius > 0

Rectangle widget: No popup indication if lineColor property is empty.

Examples for evaluating a key action

Section "Getting started": Incorrect link to common units

Expression array data types written with prefix instead of suffix

Possible to select theme in dialog box and page editor

ToggleSwitch: disabledBackColor not applied if value = true

ProfileGeneratorYAxisItem: Visibility feature not working

DropDownBox: property fillHeight2Items is not working properly

DropDownBox: Index change on page content loading

Event binding: Support for remote OPC UA

Line: widget is not drawn in Microsoft Internet Explorer

Documentation: DropDownBox property imagePath example with apostrophes documented

Scrolling in DateTimePicker not working properly on a multi-touch device

New widget "ContentControl"

Should be possible for function calling OPC UA methods to handle remote OPC UA servers

Button: The opacity of an image is automatically set if the Button gets disabled.

GroupBox: Image alignment to center is not working
<table>
<thead>
<tr>
<th>Issue ID</th>
<th>Function/Issue</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>40023633</td>
<td>Problem</td>
<td>mappView 5.3.0  mappView 5.0.2  AlarmList: 'nextText' and 'previousText' properties change the characters '&lt;' or '&gt;'</td>
</tr>
<tr>
<td>40023660</td>
<td>Problem</td>
<td>mappView 5.3.0  mappView 5.0.2  TableItem: setString does not update on language change</td>
</tr>
<tr>
<td>40024238</td>
<td>Problem</td>
<td>mappView 5.3.0  mappView 5.0.2  BasicSlider: Adapt description of property largeChange</td>
</tr>
<tr>
<td>40024147</td>
<td>New function</td>
<td>mappView 5.3.0  mappView 5.0.2  mappViewHelp: Groupbox property 'alignment' not documented in the help.</td>
</tr>
<tr>
<td>40024614</td>
<td>Problem</td>
<td>mappView 5.3.0  mappView 5.0.2  DropDownBox: visible−binding is not working</td>
</tr>
<tr>
<td>40023111</td>
<td>New function</td>
<td>mappView 5.3.0  mappView 5.0.0  Browser zoom not possible</td>
</tr>
<tr>
<td>40023118</td>
<td>New function</td>
<td>mappView 5.3.0  mappView 5.0.0  ProfileGenerator: The widget can not be displayed again if the default value of property 'visible' is false</td>
</tr>
<tr>
<td>40023528</td>
<td>Problem</td>
<td>mappView 5.3.0  mappView 5.0.0  ProfileGenerator: The widget can not be displayed again if the default value of property 'visible' is false</td>
</tr>
<tr>
<td>40022896</td>
<td>New function</td>
<td>mappView 5.3.0  mappView 5.0.0  TableItem / TableImageList: should be styleable individually</td>
</tr>
<tr>
<td>40022065</td>
<td>New function</td>
<td>mappView 5.3.0  mappView 5.0.0  TableItemDateTime: New widget, that displays the date in the table</td>
</tr>
<tr>
<td>40020260</td>
<td>New function</td>
<td>mappView 5.3.0  mappView 5.0.0  GroupBox: Describe behaviour of text property when no text and image is set</td>
</tr>
<tr>
<td>40022982</td>
<td>Problem</td>
<td>mappView 5.2.0  − Inserting SVG Symbols package leads to compilation warnings.</td>
</tr>
<tr>
<td>40024145</td>
<td>New function</td>
<td>mappView 5.3.0  mappView 5.0.2  − AlarmList, AuditList, AlarmHistory: filtering entries</td>
</tr>
<tr>
<td>40024140</td>
<td>New function</td>
<td>mappView 5.3.0  mappView 5.0.2  − Use of OPC UA server resources by mappView client connection</td>
</tr>
<tr>
<td>40024144</td>
<td>Problem</td>
<td>mappView 5.3.0  mappView 5.0.2  − ARSG4_4.34.3_C04.34</td>
</tr>
<tr>
<td>40024633</td>
<td>New function</td>
<td>mappView 5.3.0  mappView 5.0.2  − TableItemDateTime: New widget, that displays the date in the table</td>
</tr>
<tr>
<td>40022063</td>
<td>New function</td>
<td>mappView 5.3.0  mappView 5.0.0  − DropDownBox: new action Toggle and new event ToggleStateChanged</td>
</tr>
<tr>
<td>40022838</td>
<td>New function</td>
<td>mappView 5.3.0  mappView 5.0.0  − BasicSlider: BasicSlider supports multitouch</td>
</tr>
<tr>
<td>40021237</td>
<td>New function</td>
<td>mappView 5.3.0  mappView 5.0.0  − New possible to set permissions for operating a widget using a corresponding editor</td>
</tr>
<tr>
<td>40021072</td>
<td>New function</td>
<td>mappView 5.3.0  mappView 5.0.0  − Drop-down box for pages in navigation button</td>
</tr>
<tr>
<td>40024699</td>
<td>Problem</td>
<td>mappView 5.3.0  mappView 5.0.0  − mapp Cockpit 5.0.0  DropDownBox: wrong selectedValue sent to PLC</td>
</tr>
<tr>
<td>40024106</td>
<td>New function</td>
<td>mappView 5.3.0  mappView 5.0.0  − IAT 0.6  Fast value change on controller not registered by OPC UA server</td>
</tr>
<tr>
<td>40024145</td>
<td>Problem</td>
<td>mappView 5.3.0  mappView 5.0.2  − No support for Unicode characters in user role system</td>
</tr>
<tr>
<td>40024633</td>
<td>New function</td>
<td>mappView 5.3.0  mappView 5.0.2  − TableItemDateTime: New widget, that displays the date in the table</td>
</tr>
<tr>
<td>40022063</td>
<td>New function</td>
<td>mappView 5.3.0  mappView 5.0.0  − GroupBox: Describe behaviour of text property when no text and image is set</td>
</tr>
<tr>
<td>40023367</td>
<td>New function</td>
<td>mappView 5.3.0  mappView 5.0.0  − Inserting SVG Symbols package leads to compilation warnings.</td>
</tr>
<tr>
<td>40022982</td>
<td>New function</td>
<td>mappView 5.2.0  − Use of OPC UA server resources by mappView client connection</td>
</tr>
<tr>
<td>40023312</td>
<td>New function</td>
<td>mappView 5.2.0  − AlarmList, AuditList, AlarmHistory: filtering entries</td>
</tr>
</tbody>
</table>
New function `mappView 5.2.0` - Label: It should be possible to align the text vertically in the widget.

New function `mappView 5.2.0` nicht relevant TextOutput: Property to align the text vertically.

New function `mappView 5.2.0` nicht relevant AlarmHistory: Show entries of MpAlarmXHistory.

Problem `mappView 5.2.0` nicht relevant mappView: Placeholder text for TextInput widget should have styliable text color.

Problem `mappView 5.2.0` nicht relevant Switching between the content editor windows in AS does not update the property window and widget catalog.

Problem `mappView 5.2.0` nicht relevant Default value for content caching not always applied correctly when updating mappView version.

Problem `mappView 5.2.0` nicht relevant Freeze when using multiple mapp widgets on one piece of content.

Problem `mappView 5.2.0` nicht relevant The client action 'LoadContentInArea' creates an build error if a dynamic page configuration is used.

Problem `mappView 5.2.0` nicht relevant Switching Widget type using TextEditor.

Problem `mappView 5.2.0` nicht relevant List binding with widget as source and session variable as target not working.

Problem `mappView 5.2.0` nicht relevant FlyOut: Widget flickers when changing page.

Problem `mappView 5.2.0` nicht relevant Sequencer: page change from pages with SequencerEditArea or SequencerMonitor not possible.

Problem `mappView 5.2.0` nicht relevant SequencerMonitor: The zooming with 2 fingeure gesture is not possible.

Problem `mappView 5.2.0` nicht relevant Corrected source code in example FAQ.

Problem `mappView 5.2.0` nicht relevant LineChartGraph: Proper representation of the graph when the array size is changed during runtime.

Problem `mappView 5.2.0` nicht relevant Navigation: Navigation index issues.

Problem `mappView 5.2.0` nicht relevant AlarmList : Additional info 2 problem.

Problem `mappView 5.2.0` nicht relevant Unneeded bindings are created for every bound property of a Widget.

Problem `mappView 5.2.0` nicht relevant -ListBox: The scrollbar of the ListBox is not visible if the ListBox is placed inside an TabItem.

Problem `mappView 5.2.0` nicht relevant Specifying event argument "graphicCollection" (widget "Sequencer") for action in event binding resulting in error in logbook.

Problem `mappView 5.2.0` nicht relevant Documentation: Information about SVG images in mapp View context.

Problem `mappView 5.2.0` nicht relevant Misleading error message in AS 4.3 if media file missing.

Problem `mappView 5.2.0` nicht relevant TextOutput: Empty string for property "value" not applied.

Problem `mappView 5.2.0` nicht relevant mvHighlight example: Transformation for hiding SVG elements in widget "Paper" implemented incorrectly.

Problem `mappView 5.2.0` nicht relevant GroupBox I Added properties imageHeight, imageWidth and imageColor.

Problem `mappView 5.2.0` nicht relevant AlarmList: Items of the AlarmList can not be selected any longer when used together with a table.

Problem `mappView 5.2.0` nicht relevant Specifying event argument "graphicCollection" (widget "Sequencer") for action in event binding resulting in error in logbook.

Problem `mappView 5.2.0` nicht relevant Documentation: Information about SVG images in mapp View context.

Problem `mappView 5.2.0` nicht relevant Misleading error message in AS 4.3 if media file missing.

Problem `mappView 5.2.0` nicht relevant TextOutput: Empty string for property "value" not applied.

Problem `mappView 5.2.0` nicht relevant mvHighlight example: Transformation for hiding SVG elements in widget "Paper" implemented incorrectly.

Problem `mappView 5.2.0` nicht relevant GroupBox I Added properties imageHeight, imageWidth and imageColor.

Problem `mappView 5.2.0` nicht relevant AlarmList: Items of the AlarmList can not be selected any longer when used together with a table.

Problem `mappView 5.2.0` nicht relevant Specifying event argument "graphicCollection" (widget "Sequencer") for action in event binding resulting in error in logbook.

Problem `mappView 5.2.0` nicht relevant Documentation: Information about SVG images in mapp View context.
<table>
<thead>
<tr>
<th>Problem</th>
<th>mappView 5.2.0</th>
<th>mappView 5.0.0</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>563125</td>
<td>Visual effect resulting from fast opening of NumPad on touch screen</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400233824</td>
<td>Actions that are not permitted to be executed in the initial phase not receiving a client response</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400239933</td>
<td>Editor showing text of incorrect text ID</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400291888</td>
<td>Switching between the content editor windows in AS does not update the property window and widget catalog.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400230808</td>
<td>Error in example of automatic navigation; same index used twice for page 2 and page 3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400232992</td>
<td>Value change of session variable not resolved for client connection</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400230797</td>
<td>MpServer: Two alarm widgets in same page causes pagefault</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400233770</td>
<td>Service mode when switching piece of content and simultaneous event binding to session variable</td>
<td></td>
<td></td>
</tr>
<tr>
<td>40022184</td>
<td>Service mode when switching piece of content and simultaneous change of a session variable</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400232135</td>
<td>HMI application freezing when establishing connection if the configured OPC UA server is unreachable</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400222184</td>
<td>Service mode when switching piece of content and simultaneous change of a session variable</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400232672</td>
<td>GroupBox: NumericOutput is not displaying unit/texts with certain combination of Groupbox settings</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400235124</td>
<td>AlarmList: Not possible with multiple instances of same type</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400238620</td>
<td>AlarmList – possibility to format the timestamp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400238862</td>
<td>AlarmList: Different styling for alarms depending on the state</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400222184</td>
<td>AlarmList: Styling pagination buttons</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400227314</td>
<td>Table: Widget grows when borderWidth is changed</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400227242</td>
<td>Table: column widths rendered incorrectly in iOS (iPad, iPhone)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400237005</td>
<td>Documentation: The documentation falsely describes Boolean as datatype of the action argument of the SetValue–Action present in the ToggleSwitch–Widgets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400236021</td>
<td>TextInput: Wrong description for property ellipsis</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400231416</td>
<td>Documentation: extended description of datatype ItemCollection</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400231328</td>
<td>Documentation: missing possible value for AlarmListType</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400231328</td>
<td>Documentation: Wrong description for datatype &quot;ImageSize&quot;.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400238889</td>
<td>Documentation: CheckBox – wrong datatype for SetValue</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400231857</td>
<td>TextInput: Wrong description for property ellipsis</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400230254</td>
<td>Too many editable bindings created</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400233474</td>
<td>MomentaryPushButton: Binding problem with session variables</td>
<td></td>
<td></td>
</tr>
<tr>
<td>555125</td>
<td>–Buttons: Possibility to use the action SetMouseDownImage via event binding</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400231729</td>
<td>–Buttons: Possibility to use the action SetMouseDownImage via event binding</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400221313</td>
<td>Numeric output: new property &quot;useDigitGrouping&quot; for the number grouping</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400219653</td>
<td>New widget: TextPicker</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400216487</td>
<td>–TimeLine: The popup should not overlap the time scale</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400219014</td>
<td>New Widget: RadialButtonBar</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400215740</td>
<td>Table: ScrollStep/ScrollPage not working</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400231306</td>
<td>DateTimeInput: Input possible even if you have no write permission</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400219642</td>
<td>LineChartGraph/OnlineChartGraph: Widget should have an option to allow interpolation of the trend data for smooth trend lines</td>
<td></td>
<td></td>
</tr>
<tr>
<td>400234080</td>
<td>New function for changing the order of target system languages</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Revision Information mappView 5.6.3</td>
<td>24</td>
<td></td>
<td></td>
</tr>
<tr>
<td>----------------------------------</td>
<td>--</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>400209509</strong></td>
<td>New function mappView 5.2.0</td>
<td>1.1</td>
<td>BarChart: Possibility to configure a horizontal value line</td>
</tr>
<tr>
<td><strong>400209144</strong></td>
<td>New function mappView 5.2.0</td>
<td>1.1</td>
<td>LineChart/OnlineChart: Possibility to define, how many entries of a bound array are valid</td>
</tr>
<tr>
<td><strong>400209144</strong></td>
<td>New function mappView 5.2.0</td>
<td>1.0</td>
<td>New Widget: StackedBarChart</td>
</tr>
<tr>
<td><strong>400209144</strong></td>
<td>New function mappView 5.1.0</td>
<td>–</td>
<td>Showing customized icon in browser tab</td>
</tr>
<tr>
<td><strong>400209144</strong></td>
<td>New function mappView 5.1.0</td>
<td>–</td>
<td>New styleable properties for DateTimePicker</td>
</tr>
<tr>
<td><strong>400209144</strong></td>
<td>New function mappView 5.1.0</td>
<td>–</td>
<td>Default element for list binding not documented in English Automation Help</td>
</tr>
<tr>
<td><strong>400209144</strong></td>
<td>New function mappView 5.1.0</td>
<td>–</td>
<td>ImageList – Possibility to bind the Bool variable to selected index of the ImageList widget</td>
</tr>
<tr>
<td><strong>400209144</strong></td>
<td>New function mappView 5.1.0</td>
<td>nicht relevant</td>
<td>Displaying a customized startup screen</td>
</tr>
<tr>
<td><strong>400209144</strong></td>
<td>New function mappView 5.1.0</td>
<td>nicht relevant</td>
<td>mappView: Missing widget in the help</td>
</tr>
<tr>
<td><strong>400209144</strong></td>
<td>New function mappView 5.1.0</td>
<td>nicht relevant</td>
<td>VncViewer: New widget</td>
</tr>
<tr>
<td><strong>400209144</strong></td>
<td>New function mappView 5.1.0</td>
<td>nicht relevant</td>
<td>LinearGauge: Wrong appearance of scale areas after switching page and changing measurement system</td>
</tr>
<tr>
<td><strong>400209144</strong></td>
<td>New function mappView 5.1.0</td>
<td>nicht relevant</td>
<td>AlarmList: Connection trouble</td>
</tr>
<tr>
<td><strong>400209144</strong></td>
<td>New function mappView 5.1.0</td>
<td>nicht relevant</td>
<td>Specifying event argument “graphicCollection” (widget “Sequencer”) for action in event binding resulting in error in logbook</td>
</tr>
<tr>
<td><strong>400209144</strong></td>
<td>New function mappView 5.1.0</td>
<td>nicht relevant</td>
<td>Only possible to close last message box if several open simultaneously</td>
</tr>
<tr>
<td><strong>400209144</strong></td>
<td>New function mappView 5.1.0</td>
<td>nicht relevant</td>
<td>Binding with system variable “isValid” not working</td>
</tr>
<tr>
<td><strong>400209144</strong></td>
<td>New function mappView 5.1.0</td>
<td>nicht relevant</td>
<td>New functions in 5.0: Widget “AlarmList” listed with incorrect name</td>
</tr>
<tr>
<td><strong>400209144</strong></td>
<td>New function mappView 5.1.0</td>
<td>nicht relevant</td>
<td>Mpserver: Two alarm widgets in same page causes pagefault</td>
</tr>
<tr>
<td><strong>400209144</strong></td>
<td>New function mappView 5.1.0</td>
<td>nicht relevant</td>
<td>MomentaryPushButton: Default–Value for Visible was not correctly taken</td>
</tr>
<tr>
<td><strong>400209144</strong></td>
<td>New function mappView 5.1.0</td>
<td>nicht relevant</td>
<td>ToggleButton: SetImage–Action doesn’t work correctly</td>
</tr>
<tr>
<td><strong>400209144</strong></td>
<td>New function mappView 5.1.0</td>
<td>nicht relevant</td>
<td>AlarmList: Property headerFontSize cannot be changed</td>
</tr>
<tr>
<td><strong>400209144</strong></td>
<td>New function mappView 5.1.0</td>
<td>nicht relevant</td>
<td>AlarmList: The text alignment of the AlarmListItems should be changeable.</td>
</tr>
<tr>
<td><strong>400209144</strong></td>
<td>New function mappView 5.1.0</td>
<td>nicht relevant</td>
<td>Sequencer: Connection lines between the steps are sometimes not displayed</td>
</tr>
<tr>
<td><strong>400209144</strong></td>
<td>New function mappView 5.1.0</td>
<td>nicht relevant</td>
<td>Language information transferred to target system</td>
</tr>
<tr>
<td><strong>400209144</strong></td>
<td>New function mappView 5.1.0</td>
<td>nicht relevant</td>
<td>Rebuild required on “Save as project” in mapp View</td>
</tr>
<tr>
<td><strong>400209144</strong></td>
<td>New function mappView 5.1.0</td>
<td>nicht relevant</td>
<td>Upper limit of some numbers incorrectly rounded in mapp View “NumPad”</td>
</tr>
<tr>
<td><strong>400209144</strong></td>
<td>New function mappView 5.1.0</td>
<td>nicht relevant</td>
<td>Delete character not displayed on Windows PCs without Unicode fonts</td>
</tr>
<tr>
<td><strong>400209144</strong></td>
<td>New function mappView 5.1.0</td>
<td>nicht relevant</td>
<td>Help documentation not opened from mapp View “Properties” window with F1</td>
</tr>
<tr>
<td><strong>400209144</strong></td>
<td>New function mappView 5.1.0</td>
<td>nicht relevant</td>
<td>Selected TabItems could be moved using the cursor keys</td>
</tr>
<tr>
<td><strong>400209144</strong></td>
<td>New function mappView 5.1.0</td>
<td>nicht relevant</td>
<td>Behavior when zooming in Automation Help is missing</td>
</tr>
<tr>
<td><strong>400209144</strong></td>
<td>New function mappView 5.1.0</td>
<td>nicht relevant</td>
<td>New licensing model in which the number of clients no longer has to be hard–coded but controlled by the number of existing licenses on a TG</td>
</tr>
<tr>
<td><strong>400209144</strong></td>
<td>New function mappView 5.1.0</td>
<td>nicht relevant</td>
<td>Dialogs not checked for missing areas</td>
</tr>
<tr>
<td><strong>400209144</strong></td>
<td>New function mappView 5.1.0</td>
<td>nicht relevant</td>
<td>Vague error message in mapp View Build</td>
</tr>
<tr>
<td><strong>400209144</strong></td>
<td>New function mappView 5.1.0</td>
<td>nicht relevant</td>
<td>HMI application embedded in dialog box not displayed</td>
</tr>
<tr>
<td><strong>400209144</strong></td>
<td>New function mappView 5.1.0</td>
<td>nicht relevant</td>
<td>Property “Endpoint URL” added to OPC UA server configuration The value entered here is added to the URL when connecting to the OPC UA server.</td>
</tr>
<tr>
<td><strong>400209144</strong></td>
<td>New function mappView 5.1.0</td>
<td>nicht relevant</td>
<td>BarChartItem – After changing visibility items in chart are not displayed correctly</td>
</tr>
<tr>
<td><strong>400209144</strong></td>
<td>New function mappView 5.1.0</td>
<td>nicht relevant</td>
<td>Table: With the property selection=false a selection is still there.</td>
</tr>
</tbody>
</table>
**Problem mappView 5.1.0 mappView 1.03.0**
- Table: The backColor for even/odd row is incorrect

**New function mappView 5.1.0 mappView 1.02.1**
- Change in sign in NumPad preventing entry of numbers

**Problem mappView 5.1.0 mappView 1.02.0**
- OnlineChart: TextKey of axis label will not resolved during runtime

**New function mappView 5.1.0 mappView 1.02.0**
- Timeline: The widget should be Language dependend

**Problem mappView 5.1.0 mappView 1.02.0**
- FlyOut: widget does not close when clicking on another, disabled widget

**Problem mappView 5.1.0 mappView 1.02.0**
- MultiTouch Support for RadialSlider

**Problem mappView 5.1.0 mappView 1.02.0**
- Table: The headerBackColor 'transparent' is displayed white

**Problem mappView 5.1.0 mappView 1.02.0**
- Table: Memory leak in Table widget

**Problem mappView 5.1.0 mappView 1.02.0**
- Table: Row height is limited to the size of the pictures in the TableImageList widget.

**Problem mappView 5.00.0 mappView 1.03.0**
- Cannot set hours when using 12-hour format in DateTimeInput

**Problem mappView 5.00.0 mappView 1.03.0**
- "maxVisibleEntries" does not consider the actual number of list entries

**Problem mappView 5.00.0 mappView 1.02.1**
- GroupBox scroller not updated if "permissionView" used in nested GroupBoxes

**Problem mappView 5.00.0 mappView 1.02.0**
- mouseDownImage property is now bindable

**Problem mappView 5.00.0 mappView 1.02.0**
- Documentation: Incorrect sample syntax for the SetSrc action in PdfViewer widget.

**Problem mappView 5.00.0 mappView 1.02.0**
- List is shifted to the right and is not aligned to the button somehow

**Problem mappView 5.00.0 mappView 1.02.0**
- ToggleSwitch button does not reset properly when using default sample time rate.

**Problem mappView 5.00.0 mappView 1.02.0**
- Method “OpenDialog” with OPC UA event “ValueChanged” opening the dialog box in every HMI application

**Problem mappView 5.00.0 mappView 1.02.0**
- ToggleSwitch button does not reset properly when using default sample time rate.

**Problem mappView 5.00.0 mappView 1.00.2**
- Method “OpenDialog” with OPC UA event “ValueChanged” opening the dialog box in every HMI application
### Requests and problems by product/component

#### 1. mappView Widgets

<table>
<thead>
<tr>
<th>ID</th>
<th>Component</th>
<th>Version</th>
<th>Description</th>
<th>Solution</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>#400217407</td>
<td>mappView 5.0.0</td>
<td>0.12</td>
<td>Drop Down Box list was needed to be clicked twice to select.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>#400208649</td>
<td>mappView 5.0.0</td>
<td></td>
<td>New &quot;Reload&quot; action for the WebViewer widget.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>#400221008</td>
<td>mappView 5.0.0</td>
<td></td>
<td>Loading a piece of content with LineChart in GroupBox takes 15 seconds.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>#400221856</td>
<td>mappView 5.0.0</td>
<td></td>
<td>Theme possibly loaded twice with embedded visualization object.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>#400222908</td>
<td>mappView 5.0.0</td>
<td></td>
<td>Snippets containing references to OPC UA variables not resolved if OPC UA server startup takes a while and a mapp View client connects.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>#400223351</td>
<td>mappView 1.03.0</td>
<td></td>
<td>Snippets containing references to OPC UA variables not resolved if OPC UA server startup takes a while and a mapp View client connects.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>#400222213</td>
<td>mappView 1.03.0</td>
<td></td>
<td>ProfileGenerator – Point is dragged instead of line when changing the profile by finger / mouse.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>#400224781</td>
<td>mappView 1.03.0</td>
<td></td>
<td>The value of a MomentaryPushButton is persistently TRUE on the pic even if the button is not pressed.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>#400223452</td>
<td>mappView 1.03.0</td>
<td></td>
<td>NavigationBar: SelectedIndex not updated when changing the page.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>#400220753</td>
<td>mappView 1.03.0</td>
<td></td>
<td>Table: Click event no longer called when clicking on TableItems (Columns of the Table).</td>
<td></td>
<td></td>
</tr>
<tr>
<td>#400221804</td>
<td>mappView 1.03.0</td>
<td></td>
<td>Use of MpFileManagerUI in initialization subroutine resulting in error when loading the mapp View server.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>#400221571</td>
<td>mappView 1.03.0</td>
<td></td>
<td>List of the DropDownBox doesn't close after page change action with active content caching.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>#400221452</td>
<td>mappView 1.03.0</td>
<td></td>
<td>Unable to restore original zoom factor in some situations when zooming in browser.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>#400221927</td>
<td>mappView 1.02.0</td>
<td></td>
<td>Text snippets not updated after calling method “reloadTexts”.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>#400209761</td>
<td>mappView 5.0.0</td>
<td></td>
<td>Buttons: Allow to use multiple buttons at the same time with different fingers.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>#400215699</td>
<td>mappView 5.0.0</td>
<td></td>
<td>AlarmList: Widget for mapp Alarm X.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>#400213912</td>
<td>mappView 5.0.0</td>
<td></td>
<td>The possibility to style a cell with a gradient is now available.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>#400214004</td>
<td>mappView 5.0.0</td>
<td></td>
<td>If PermissionOperate is set to Administrators or enable = false the BasicSlider has no effect at all and has no disabled styling.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>#400220674</td>
<td>mappView 5.0.0</td>
<td></td>
<td>No client connection as soon as number of maximum permissible connections exceeded.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>#400216350</td>
<td>mappView 5.0.0</td>
<td></td>
<td>Not possible to add package &quot;AreaContents&quot; to subpackages of &quot;Pages&quot;.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>#400212576</td>
<td>mappView 5.0.0</td>
<td></td>
<td>A new string property &quot;cropToParent&quot; was added in order to cut the DropDownBox at content− or rather parent−end.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>#400207100</td>
<td>mappView 5.0.0</td>
<td></td>
<td>Request for connecting data from multiple OPC UA servers.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>#400191266</td>
<td>mappView 5.0.0</td>
<td></td>
<td>Changing of widget order in a relativ positioned ContainerWidget.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>#400222501</td>
<td>mappView 5.0.0</td>
<td></td>
<td>Possible message &quot;Server overloaded&quot; when starting SafeDESIGNER from Automation Studio.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>#400213641</td>
<td>mappView 5.0.0</td>
<td></td>
<td>A new string property &quot;cropToParent&quot; was added in order to cut the DropDownBox at content− or rather parent−end.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>#400212049</td>
<td>mappView 5.0.0</td>
<td></td>
<td>Update FlyOut widget position on window resize.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>#400202093</td>
<td>mappView 5.0.0</td>
<td></td>
<td>Button: It should be possible to resize the image from the content editor.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>#40020380</td>
<td>mappView 5.0.0</td>
<td></td>
<td>FlexBox: New widget similar to GroupBox.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>#400200887</td>
<td>mappView 5.0.0</td>
<td></td>
<td>Multi line in the table header is now available.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Button**

- **Button**
  - ID#400256734 : solved problem, known since mappView 5.3.0, solved since mappView 5.5.0
  - Button: The backGroundGradient property overwrites the mouseDownBackGroundGradient property
  - ID#400244088 : solved problem, known since mappView 5.0.2, solved since mappView 5.3.0
Button: The opacity of an image is automatically set if the Button gets disabled.

ID#400242396 : solved problem, known since mappView 5.1.1, solved since mappView 5.4.0

Button: The backGround property not applied if you change it with a style.

ID#55120 : new function since mappView 5.2.0

--Buttons: Possibility to use the action SetMouseDownImage via event binding

ID#400215228 : solved problem, known since mappView 1.02.0, solved since mappView 5.00.0
mouseDownImage property is now bindable

It's possible to make a binding to the mouseDownImage property of the Button Widgets

ID#400209761 : new function since mappView 5.0.0

Buttons: Allow to use multiple buttons at the same time with different fingers

ID# 400202903, 400206662, –, 400216919 : new function since mappView 5.0.0

Button: It should be possible to resize the image from the content editor

Button: It should be possible to resize the image from the content editor

Button – CheckBox

ID# 400267517, 400271419 : solved problem, known since mappView 5.4.0, solved since mappView 5.6.0

CheckBox: The wrong state image is displayed when SVG- images are used.
The loading time of images is different.

ID#400252557 : solved problem, known since mappView 5.2.0, solved since mappView 5.5.0

CheckBox: padding property defined in a style is not applied to the checked state

ID#400249067 : solved problem, known since mappView 5.2.0, solved since mappView 5.4.0

CheckBox: disabledImages are not correctly shown if no WriteAccess to Variable

ID# 400241250, 400252559 : new function since mappView 5.4.0

CheckBox: New property mouseDownBoxBorderColorer available

ID#400241634 : solved problem, known since mappView 5.0.2, solved since mappView 5.4.0

CheckBox: Wrong description for the mouseDown properties in the property window

Button – MomentaryPushButton

ID#400233474 : solved problem, known since mappView 1.03.1, solved since mappView 5.2.0

MomentaryPushButton: Binding problem with session variables

ID#400230185 : solved problem, known since mappView 5.0.0, solved since mappView 5.1.0

MomentaryPushButton: Default-Value for Visible was not correctly taken

MomentaryPushButton: The Default-Value for the Visible-Attribute was not correctly used when set initialy

ID#400223351 : solved problem, known since mappView 1.03.0, solved since mappView 5.0.0

MomentaryPushButton – Widget sets bound variable each 100ms even if released

The Widgets was setting a bound variable when pressing and holding the widget and clicking somewhere else

Button – MomentaryPushButton

ID#400237745 : solved problem, known since mappView 5.0.0, solved since mappView 5.2.0

MomentaryPushButton: Inconsistent behaviour of permissionView and permissionOperate

Button – ToggleButton

ID#400250555 : solved problem, known since mappView 5.2.1, solved since mappView 5.4.0

ToggleButton: The 'disabledCheckedBorderColor' property is not displayed correctly

--
ToggleButton: SetImage−Action doesn't work correctly
ToggleButton: under some circumstances the SetImage−Action wasn't done correctly

ToggleButton − disabled Checked BackColor isn't applied correctly
The disabled Checked BackColor is now applied correctly

ToggleButton: slider disappears depending on mouseDownBorderWidth
ToggleButton: The slider image property is not applied if you change the style during runtime.
ToggleButton: In runtime the images are not shown centered.
ToggleButton: disabled BackColor not applied if value = true

Chart − BarChart
BarChart: setting of height and width in percentage
BarChart: After changing visibility Items in chart are not displayed correctly
When the visibility of the Items is changed the Bars are drawn correctly again.
BarChart: With the BarChartThreshold Widget it's possible to configure a horizontal line, which can have an additional Threshold
BarChart: Possibility to disable the automatic width adaption of BarchartItem when hiding them

New Widget: StackedBarChart
A new Widget for creating stacked Barcharts

Chart − DonutChart
New Widget; DonutChart

Chart − LinearGauge
LinearGauge: padding from left side of the widget should be changeable
LinearGauge: padding from left side of the widget should be changeable
LinearGauge: widget with some minValue and majorTicks configurations is not displayed correctly displayed inside the editor and chrome
LinearGauge: widget with some minValue and majorTicks configurations is not displayed correctly displayed inside the editor and chrome
LinearGauge: Wrong appearance of scale areas after switching page and changing measurement system
Chart – LineChart mapView 5.6.5060.7929
ID#400224933 : solved problem, known since mappView 5.2, solved since mappView 5.6.0
  LineChartXAxisCursors: Cursor selection difficult on touch panels

Chart – LineChart mappView TP: 5.5.0.94
ID#400268820 : solved problem, known since mappView 5.4.0, solved since mappView 5.5.0
  LineChart: double click causes an error which stops running transformations

Chart – LineChart mappView 5.6.9000.7974
ID#400264138 : solved problem, known since mappView 5.4.0, solved since mappView 5.6.0
  LineChart: the order of Axis is wrong while in editor, when opening an Content

Chart – LineChart mappView 5.6.5040.7611
ID#400264640 : solved problem, known since mappView 5.4.0, solved since mappView 5.6.0
  X- and y-axis values no longer displayed after zooming in and out
ID# 400230033, 400256727 : solved problem, known since mappView 1.02.0, solved since mappView 5.6.0
  LineChart: Different size in design editor and at runtime

Chart – LineChart mappView 5.6.5030.7522
ID#518930 : solved problem, known since mappView 5.4.0, solved since mappView 5.6.0
  LineChart: Double-clicking causing error that stops current transformations
ID#400249147 : new function since mappView 5.4.0
  LineChartGraph: When xAxisRefId property is not valid, LineChart shows a warning in the visualization
ID#400213738 : new function since mappView 5.4.0
  LineChartGraph: Possibility to style the intersection point between graph and cursor
ID#400212707 : solved problem, known since mappView 1.02.0, solved since mappView 5.1.0
  LineChart: Properties Min / Max ZoomLevel does not work with the actions “ZoomIn” and “ZoomOut”
ID#400211921 : solved problem, known since mappView 1.01.0, solved since mappView 5.1.0
  LineChart: The actions “setMinZoomLevel” and “setMaxZoomLevel” are not working
ID# –, 400240036 : new function since mappView 5.2.0
  LineChart: Possibility to stretch the Chart in X or Y direction
  2 finger zoom on the Chart should only affect one direction (X or Y)
ID#400224123 : new function since mappView 5.2.0
  LineChart: Possibility to set a limited range for scrolling in both directions (vertical and horizontal)

Chart – LineChartGraph
ID# 400209144, 400218049, 400235274, 400240037 : new function since mappView 5.2.0
  LineChart/OnlineChart: Possibility to define, how many entries of a bound array are valid
  The Chart should only draw as many points of an bound array as defined.

Chart – LineChartTimeAxis mappView 5.6.5050.7747
ID#400242935 : solved problem, known since mappView 5.2.1, solved since mappView 5.6.0
  LineChartTimeAxis: Format property supporting linefeed character

ID#599725 : solved problem, known since mappView 5.3.0, solved since mappView 5.4.0
  LineChartXAxis: rotated axis tick labels could represent text upside-down, overlap the graph area and tick labels on other axes
ID# 400233687, 400251679, 400252114 : new function since mappView 5.4.0
  LineChartXAxis: Axis tick labels are automatically spaced to avoid overlapping of the displayed values
Chart – LineChartXAxisIndexCursor mapp View 5.6.5040.7659
ID#618760 : solved problem, known since mappView 5.4.0, solved since mappView 5.6.0
Cursor intersection behind cursor line when dragging

ID#400240038 : solved problem, known since mappView 5.1.1, solved since mappView 5.3.0
.LineChartXAxis*Cursor: Intersection marker visible even if the related graph is hidden

Chart – LineChartXAxisTimeCursor
ID#400221254 : solved problem, known since mappView 1.03.0, solved since mappView 5.0.0
LineChartXAxisTimeCursor: Cursor position not up to date during starting the visualization.
Now the cursor is going to be positioned to the closest valid position.

Chart – OnlineChart
ID#400237447 : new function since mappView 5.2.0
LineChartGraph: Proper representation of the graph when the array size is changed during runtime

Chart – OnlineChartGraph
ID#400212965 : new function since mappView 5.2.0
LineChartGraph/OnlineChartGraph: Widget should have an option to allow interpolation of the trend data for smooth trend lines
Possible values for property "interpolationType":
– linear
– stop-before
– step-after
– cardinal
– monotone

Chart – OnlineChartYAxis
ID#400217134, 400231045 : solved problem, known since mappView 1.02.0, solved since mappView 5.1.0
OnlineChart: TextKey of axis label will not resolved during runtime
If a TextKey is defined as axis label for the OnlineChart, then it will be resolved correctly in the editor, but during runtime in the browser the text key is shown directly and does not get resolved.
This widget behavior was changed in the way, that also during runtime the TextKey will be resolved.

Chart – PieChart
ID#400250333 : new function since mappView 5.5.0
PieChart: Allow formatting the percentage value

Chart – ProfileGenerator
ID#400242672 : solved problem, known since mappView 5.2.1, solved since mappView 5.4.0
ProfileGenerator: Height is not set correctly if the height is specified as a percentage of the surrounding container
ID#400235286 : solved problem, known since mappView 5.0.0, solved since mappView 5.3.0
ProfileGenerator: The widget can not be displayed again if the default value of property "visible" is false
ID#4002222413 : solved problem, known since mappView 1.03.0, solved since mappView 5.0.0
ProfileGenerator – Point is dragged instead of line when changing the profile by finger / mouse
A point was dragged if the X-Values was 2times the same
ID#400217376 : new function since mappView 5.4.0
ProfileGenerator: Values are drawn outside of the limits

Chart – ProfileGeneratorYAxisItem
ID#400242195 : solved problem, known since mappView 5.1.1, solved since mappView 5.3.0
ProfileGeneratorYAxisItem: Visibility feature not working

Chart – StackedBarChart
ID#400253443 : new function since mappView 5.6.0
StackedBarChart: Request BarChartThreshold support for StackedBarChart
Revision Information mappView 5.6.3 30
Chart – Timeline

ID# 400256730, 400257037 : solved problem, known since mappView 5.3.3, solved since mappView 5.5.0

Timeline: time zones not considered in infoBox

ID#400216487 : new function since mappView 5.2.0

− Timeline: The popup should not overlap the time scale

ID#400215315 : new function since mappView 5.1.0

Timeline: The widget should be Language dependend
Timeline: The Timeline should also use the actual Language for displaying the Date.

Container – ButtonBar

ID#400279235 : solved problem, known since mappView 5.5.0, solved since mappView 5.6.1

ButtonBar: two buttons were selected at once
ButtonBar: By rapidly clicking two buttons after each other both could be selected, however only one was truly selected by the buttonbar

ID#400267501 : solved problem, known since mappView 5.4.0, solved since mappView 5.6.0

ButtonBar: Buttons inside the ButtonBar are operable without write access

Container – FlexBox

ID#400231185 : new function since mappView 5.3.0

FlexBox: possibility to animate the size changes of the FlexBoxItems

ID#400200380 : new function since mappView 5.0.0

FlexBox: New widget similar to GroupBox
New widget similar to GroupBox

Container – FlyOut

ID#400255682 : solved problem, known since mappView 5.3.3, solved since mappView 5.4.0

FlyOut: FlyOut closes if item of DropDownBox is selected

ID#400249035 : solved problem, known since mappView 5.1.1, solved since mappView 5.4.0

FlyOut: Value binded to the text property is not applied at startup and after page refresh

ID#400242417 : solved problem, known since mappView 5.0.2, solved since mappView 5.4.0

FlyOut: Visible status sometimes not correct if you refresh the page with F5

ID#400236877 : solved problem, known since mappView 5.1.1, solved since mappView 5.2.0

FlyOut: Widget flickers when changing page

ID# 400226425, 400226389 : solved problem, known since mappView 5.0.0, solved since mappView 5.2.0

FlyOut: z-Order of multiple FlyOut Widgets is not applied correctly during runtime

ID#400213191 : solved problem, known since mappView 1.02.0, solved since mappView 5.1.0

FlyOut: widget does not close when clicking on another, disabled widget
The FlyOut widget has the option to close automatically with a click outside its area (by setting "autoClose" to true). However, clicking on a disabled widget did not trigger the FlyOut to close.

ID# 400213049 : solved problem, known since 1.1, solved since mappView 5.0.0

Update FlyOut widget position on window resize
Resizing the browser window, updates the position of the Flyout widget now.
Container - GridLine

ID#400241795 : new function since mappView 5.6.0
New Widgets: GridLine + GridLineItem

ID# 400213553, 400213640 : new function since mappView 5.6.0
New Widget: GridLine + GridLineItem

Container - GroupBox

ID#400268922 : solved problem, known since mappView 5.3.4, solved since mappView 5.6.0
GroupBox: Relative positioning with alignment to the right not working in editor
GroupBox: nested GroupBoxes receives positioning from events with different origins than just the immediate parent

ID#400254498 : solved problem, known since mappView 5.3.2, solved since mappView 5.5.0
GroupBox: relative positioning invokes a wait for all child widgets to instantiate before resizing, absolute positioning does not
GroupBox: relative positioning invokes a wait for all child widgets to instantiate before resizing, absolute positioning does not

ID# 400248598, 400244049 : solved problem, known since mappView 5.2.1, solved since mappView 5.4.0
GroupBox: In nested GroupBoxes the parent GroupBox cannot be scrolled.

ID#400248364 : solved problem, known since mappView 5.2.0, solved since mappView 5.4.0
GroupBox: Property maxHeight doesn't resize correctly

ID#400248598, 400244049 : solved problem, known since mappView 5.2.1, solved since mappView 5.4.0
GroupBox: In nested GroupBoxes the parent GroupBox cannot be scrolled.

ID#400242074 : solved problem, known since mappView 5.2.0, solved since mappView 5.4.0
GroupBox: GroupBox (positioning relative) shows too large after forced transfer and before a refresh of the page is done

ID#400248364 : solved problem, known since mappView 5.2.0, solved since mappView 5.4.0
GroupBox: Property maxHeight doesn't resize correctly

ID#400239398 : new function since mappView 5.2.0
GroupBox (positioning relative) shows too large after forced transfer and before a refresh of the page is done

ID#400237579 : solved problem, known since mappView 5.0.0, solved since mappView 5.3.0
GroupBox: forces alignment to child container widgets
GroupBox: sets alignment options to children container widgets of the Groupbox as well

ID#400236095 : solved problem, known since mappView 5.0.2, solved since mappView 5.3.0
GroupBox: Image alignment to center is not working
GroupBox: Image doesn't align to center when no text is present

ID# 400231558, 400238620, 400238780 : solved problem, known since mappView 5.0.0, solved since mappView 5.2.0
GroupBox: NumericOutput is not displaying unit/texts with certain combination of Groupbox settings

ID#400224781 : solved problem, known since mappView 1.03.0, solved since mappView 5.0.0
The value of a MomentaryPushButton is persistently TRUE on the plc even if the button is not pressed.

Container - InfoBanner

ID#400246702 : new function since mappView 5.6.0
New widget: InfoBanner

The InfoBanner widget is a container with a definable size that provides a visual transition when opening and closing.

Container - Navigation

ID#400238973 : solved problem, known since mappView 5.1.0, solved since mappView 5.2.0
Navigation: Navigation index issues
Navigation: Index of the navigation configuration is not used at runtime

Container - NavigationBar

ID#400223452 : solved problem, known since mappView 1.03.0, solved since mappView 5.0.0
NavigationBar: SelectedIndex not updated when changing the page.

SelectedIndex not updated when changing the page.
Container – RadialButtonBar
ID#400248304 : new function since mappView 5.5.0
RadialButtonBar: radius should be changeable due to visible child-widgets
ID#400213614 : new function since mappView 5.2.0
New Widget: RadialButtonBar
A new Widget for scrolling of Buttons on radial basis

Container – TabControl
ID#400264577 : solved problem, known since mappView 5.3.4, solved since mappView 5.6.0
TabItem > ImageHeight and ImageWidth not working
ID#400264577 : solved problem, known since mappView 5.3.4, solved since mappView 5.5.0
TabItem > ImageHeight and ImageWidth not working
ID#400212426 : solved problem, known since mappView 1.01.0, solved since mappView 5.1.0
TabItem -- Tab not disappearing if permission is set
The Tab was not disappearing when the currently logged in User had no right to see it.
ID# 400203408, 400227321 : new function since mappView 5.2.0
TabControl: Possibility to arrange the Buttons vertical and horizontal
TabControl: It is possible to define where the Buttons are placed. Possible positions: Top, Right, Bottom, Left

Container – TabItem
ID#400257234 : solved problem, known since mappView 5.3.2, solved since mappView 5.5.0
NavigationButton in GroupBox : imageColor from style not applied by NavigationButton nested in GroupBox

Data – AlarmHistory
ID#400283222 : solved problem, known since mappView 5.6.0, solved since mappView 5.6.1
AlarmHistory: shows more records, seems that some alarms are shown two times
AlarmHistory: shows more records, seems that some alarms are shown two times
ID#400262260 : solved problem, known since mappView 5.3.2, solved since mappView 5.5.0
AlarmHistory: umlauts are not displaying properly in the configuration dialog
AlarmHistory: umlauts are not displaying properly in the configuration dialog
ID#400251465 : solved problem, known since mappView 5.2.1, solved since mappView 5.4.0
AlarmHistory: scroller doesn't update on second tab
AlarmHistory: Scroller is not updated by the framework and therefore no scroller is shown on second tab in tab control
ID#400249194 : solved problem, known since mappView 5.2.1, solved since mappView 5.3.0
AlarmListHistory: issues with upload of data
AlarmListHistory: upload breaks if upload is interrupted by page change
ID#400250502 : solved problem, known since mappView 5.2.0, solved since mappView 5.3.0
AlarmHistory : Alarms are not shown when variable is bound to format property
ID#400248573 : solved problem, known since mappView 5.2.0, solved since mappView 5.4.0
AlarmListHistory: Sorting the alarms based on "timestamp -- oldest first" sorts new alarms first and vice versa
ID#400256440 : solved problem, known since mappView 5.3.0, solved since mappView 5.4.0
AlarmListHistory: After changing language alarms are not recorded anymore
ID#400232880 : new function since mappView 5.2.0
AlarmHistory: Show entries of MpAlarmXHistory
Data – AlarmList

ID#400260847 : solved problem, known since mappView 5.3.2, solved since mappView 5.6.0
AlarmList: cornerRadius not displayed in runtime
AlarmList: cornerRadius not properly displayed in the runtime, obstructed by other properties set in the AlarmList

ID#400255858 : solved problem, known since mappView 5.2.3, solved since mappView 5.6.0
AlarmList: headerTextAlign property not working properly
AlarmList: headerTextAlign property not working properly

ID#400248582 : solved problem, known since mappView 5.2.0, solved since mappView 5.4.0
AlarmList: Default max value in configuration dialog is too low

ID#400248575 : solved problem, known since mappView 5.2.0, solved since mappView 5.4.0
AlarmList: Language change is not applied to the AlarmList widget

ID#587810 : solved problem, known since mappView 5.2.0, solved since mappView 5.4.0
AlarmList: Sorting the alarms based on "timestamp – oldest first" sorts new alarms first and vice versa

ID# 400242278, 400240652 : solved problem, known since mappView 5.1.0, solved since mappView 5.2.0
AlarmList : Additional info 2 problem
AlarmList : column type 'Additional info 2' copy value from previous column

ID#400238633 : solved problem, known since mappView 5.0.2, solved since mappView 5.3.0
AlarmList: 'nextText' and 'previousText' properties change the characters '<' or '>'
AlarmList: It is not possible to display characters like '<' or '>' with the properties 'nextText' and 'previousText'.

ID# 400238306, 400242279 : solved problem, known since mappView 5.0.2, solved since mappView 5.2.0
AlarmList: Items of the AlarmList can not be selected any longer when used together with a table
ID#400237277 : new function since mappView 5.5.0
AlarmList: external pagination added
AlarmList: external pagination added so that any buttons can be used to navigate the AlarmList as seen fit, these can be styled independently with their own theme

ID#400201599 : new function since mappView 5.2.0
AlarmList: Different styling for alarms depending on the state
AlarmList: Depending on the state of an alarm it should be possible to style it differently

ID# 400236090, 400259693 : new function since mappView 5.6.0
AlarmLine: new widget
AlarmLine − used to display a single alarm by filtering, ordering and sorting the entire list of alarms.

ID#400236338 : solved problem, known since mappView 5.0.1, solved since mappView 5.2.0
AlarmList: warning in the Chrome debugger
AlarmList: if erroneous data is presented to the table warnings in the chrome logger will appear.

ID# 400236096, 400238889 : new function since mappView 5.2.0
AlarmList: Not possible with multiple instances of same type
AlarmList: Not possible to bind two components of the same type to the same mpLink

ID# 400233939 : solved problem, known since mappView 5.1.0, solved since mappView 5.1.0
AlarmList: Connection trouble
Connection between Widget and Component is not established when Widget is shown before Component is active

ID# 400231567, 400232672, 400235124, 400238862 : new function since mappView 5.2.0
AlarmList – possibility to format the timestamp

ID#400230254 : new function since mappView 5.2.0
AlarmList: Styling pagination buttons
AlarmList: Pagination buttons are styled through a theme for default buttons

ID# 400229975, 400232882, 400237258, 400240704, 400243173, 400247977 : new function since mappView 5.6.0
AlarmList: Categories implemented.
AlarmList: Displaying an image / icon depending on the alarm category, filtering out categories and adding system texts for the categories

ID#400232869 : solved problem, known since mappView 5.0.0, solved since mappView 5.1.0
AlarmList: Property headerFontSize cannot be changed

ID# 400201599, 400215895 : new function since mappView 5.0.0
AlarmList: Widget for mapp Alarm X
Widget to display and interact with alarms coming from mapp alarm x component

ID# 400033124, 400067728, 400079134, 400082119, 400193226, 400200892, 400212919, 400223482, 400232736, 400183357 : new function since mappView 5.2.0
AlarmList, AuditList, AlarmHistory: filtering entries
By creating complex filters a user can select which entries should be shown in the table

Data – AlarmListItem
ID#400248765 : solved problem, known since mappView 5.3.0, solved since mappView 5.3.0
AlarmListItem: Widget should not provide a disabledClick Event

ID#400232640 : new function since mappView 5.1.0
AlarmList: The text alignment of the AlarmListItem should be changeable.
A left, right and center text alignment should be possible.
Data – AuditList
ID#400283690 : solved problem, known since mappView 5.6.0, solved since mappView 5.6.1
AuditList: Number of records in AuditList does not fit to number of current records at the sw backend
AuditList: Number of records in AuditList does not fit to number of current records at the sw backend
ID# 400254936, 400256367 : solved problem, known since mappView 5.3.0, solved since mappView 5.4.0
AuditList: When audit buffer is cleared, AuditList will not be reset
AuditList: Language update doesn’t work when content caching is active
ID#400248736 : solved problem, known since mappView 5.2.0, solved since mappView 5.4.0
AuditList: The text color for the selected paginated buttons is not applied

Data – Table
ID#400272523 : solved problem, known since mappView 5.4.0, solved since mappView 5.6.0
Table I Data not loaded when multiLine = true
Table I Data not loaded when multiLine = true
ID#400271345 : solved problem, known since mappView 5.4.0, solved since mappView 5.6.0
Table: filterConfiguration not updated
Table: filterConfiguration only updated when set via the Filtering Dialog, not when set from Automation Studio
ID#400270135 : solved problem, known since mappView 5.4.0, solved since mappView 5.6.0
Table: scrollable area miscalculated when showHeader set to false
Table: scrollable area miscalculated when showHeader set to false
ID#615585 : solved problem, known since mappView 5.4.0, solved since mappView 5.5.0
Table: line break failing at continuous updates
Table: line break failing at continuous updates
ID#606950 : solved problem, known since mappView 5.3.2, solved since mappView 5.5.0
TableItemDateTime: Sporadically the values in this widget are not displayed during startup or refresh
TableItemDateTime: Timezone issue
TableItemDateTime : The time shown during runtime differs from the binded opcua variable based in the timezones in PC
ID#400260159 : solved problem, known since mappView 5.3.2, solved since mappView 5.5.0
TableItemDateTime : Timezone issue
TableItemDateTime : The time shown during runtime differs from the binded opcua variable based in the timezones in PC
ID#400258478 : solved problem, known since mappView 5.3.2, solved since mappView 5.4.0
Table : headerGradient issue
Table : Parameter headerGradient does not work
ID#400255363 : solved problem, known since mappView 5.3.2, solved since mappView 5.4.0
Table: Header is not updated in some cases when data and units are changed
ID#400226104 : solved problem, known since mappView 1.03.0, solved since mappView 5.1.0
Table: With the property selection=false a selection is still there.
Table: Selection = FALSE should not automatically select the first row / column of the table.
ID# 400222818, 400241954, 400246007 : new function since mappView 5.4.0
Table: range syntax include in tableConfiguration property
Table: a range syntax added to the tableConfiguration json string to easier hide/disable a span of rows
ID#400227314 : solved problem, known since mappView 5.0.0, solved since mappView 5.2.0
Table: Widget grows when borderWidth is changed
Table: column widths rendered incorrectly in iOS (iPad, iPhone)

Table: Table height should be automatically adjusted depending on the number of rows
The height of the Table should be automatically adjusted during runtime, depending on the number of rows.

Table: The backColor for even/odd row is incorrect
The backColor for even/odd row is not correctly adapted when the rows are hidden

Table: Click event no longer called when clicking on TableItems (Columns of the Table)
Click event no longer called when clicking on TableItems (Columns of the Table)

Table: The headerBackColor ‘transparent’ is displayed white
The headerBackColor ‘transparent’ is displayed white instead of transparent as set.

Table: ScrollStep/ScrollPage not working
Table: ScrollStep/ScrollPage does not work if table size exceeds the size of the page or goes outside the page boundaries

Table: Row height is limited to the size of the pictures in the TableImageList widget.
The row height does not have the row height set on the widget if the image in a cell is bigger than the row height itself.

Table: Memory leak in Table widget

Table: Automatic sorting when clicking table header
Automatic sorting when clicking table header, sorts first in descending, then ascending and then back to original sorting order

Table: Request to disable rows through an action
By setting an action the user is able to disable/lock a certain row.

Data – TableItem

TableItem: The apostrophe in the text of header is replaced with &amp;#39

TableItem: The header text language is not changed when unit is configured

TableItem: Changing the headerTextColor has no effect
ID#400239775 : solved problem, known since mappView 5.0.2, solved since mappView 5.2.0
TableItem: columnWidth/rowHeight is not bindable via the BindingDialog

ID#400236691 : solved problem, known since mappView 5.0.0, solved since mappView 5.3.0
TableItem: Inconsistent behavior of line feed 'n' in TableItem compared to TextOutput.

ID# 400235602, 400238664 : solved problem, known since mappView 5.0.2, solved since mappView 5.3.0
TableItem: setString does not update on language change

ID# 400230254, 400246005 : new function since mappView 5.4.0
Table: Possibility to set filter options for TableItem
Table: A configuration dialog for filtering out rows (same as in AlarmList) has been added to the table.

ID# 400220358, 400220738, 400210414, 400243094, 400240884, 400249798 : new function since mappView 5.3.0
TableItem / TableImageList: should be styleable individually
TableItem / TableImageList: should be styleable independent of the Table.

ID#400213912 : new function since mappView 5.0.0
The possibility to style a cell with a gradient is now available.
The possibility to style a cell with a gradient is now available

ID#400246339 : new function since mappView 5.3.0
TableItemDateTime: New widget, that displays the date in the table
TableItemDateTime: New widget that supports timestamps and formatting of these to be used in the table

ID#400200887 : new function since mappView 5.0.0
Multi line in the table header is now available
Multi line in the table header is now available

DateTime – DateTimeInput
ID#400222085 : new function since mappView 5.4.0
DateTimeInput: Possibility to style the widget when it is disabled

Drawing – Line
ID#400246952 : solved problem, known since mappView 5.1.0, solved since mappView 5.3.0
Line: widget is not drawn in Microsoft Internet Explorer

Drawing – Paper mapp View 5.6.9000.7974
ID#400252096 : solved problem, known since mappView 5.2.1, solved since mappView 5.6.0
Paper I Color gradient of .svg file not working properly after a refresh of the page.
Paper I Color gradient of .svg file not working properly after a refresh of the page.

Drawing – Paper mapp View 5.6.5040.7675
ID#400270140 : solved problem, known since mappView 5.4.0, solved since mappView 5.6.0
Paper: Only visible part of SVG file transformed when zooming out if the file is larger than the widget

Drawing – Paper mapp View 5.6.5040.7675
ID#400270140 : solved problem, known since mappView 5.4.0, solved since mappView 5.6.0
Paper: Only visible part of SVG file transformed when zooming out if the file is larger than the widget

Drawing – Paper mapp View 5.6.0.58
ID#400278412 : solved problem, known since mappView 5.4.1, solved since mappView 5.6.1
Paper: without content cache, switching page quickly during a transformation breaks the widget
ID#400275154 : solved problem, known since mappView 5.5.0, solved since mappView 5.6.1
Paper: double tap during animation causes error in console and stops the animation

Drawing – Paper mapp View 5.5.9000.7280
ID#400244503 : solved problem, known since mappView 5.1.1, solved since mappView 5.5.0
Paper: Transformations no longer working after a page change if SVG content was added beforehand
ID#400232527 : new function since mappView 5.2.0
Paper: Possibility to display SVG files from external FileDevices

ID#400229717 : new function since mappView 5.1.0

Paper: There should be a possibility to prevent dragging of the SVG image in the widget.

ID#- : new function since mappView 5.1.0

Paper: There should be a 'stroke' parameter for the transform interface.
There should be a possibility to change the "stroke" color through the transform interface.

ID#- : solved problem, known since mappView 1.03.0, solved since mappView 5.00.0
Solved for version 5.0
Solved for version 5.0

ID# 400191420, -, 400201488, -, - : new function since mappView 5.0.0
Paper: Release with mappView 5.0
Paper: The widget will be released with mappView 5.0

Drawing – Paper 5.5.9000.7209

ID#400045813 : solved problem, known since mappView 5.1.1, solved since mappView 5.5.0
Transformations no longer working if page change executed during running transformation

General – General

ID#400243446 : solved problem, known since mappView 5.2.0, solved since mappView 5.3.0
Memory leak after multiple page changes

ID#400223079 : new function since mappView 5.2.0
Unneeded bindings are created for every bound property of a Widget

ID# 400213408, 400232028 : solved problem, known since mappView 1.02.0, solved since mappView 5.2.0
DateTimeInput: Input possible even if you have no write permission

ID#400213641 : new function since mappView 5.0.0
Widget requirement: RadialSlider
Similar widget as the BasicSlider only in radial orientation.

General – Help

ID#400273314 : solved problem, known since mappView 5.5.0, solved since mappView 5.6.0
Documentation: TextPad: There are important information for the fontName property missing

ID#621095 : solved problem, known since mappView 5.4.0, solved since mappView 5.6.0
Documentation: useDigiGrouping property has an incorrect description

ID#618790 : new function since mappView 5.6.0
Documentation: UseCase – Filter alarm entries by categories.

ID#400261186 : solved problem, known since mappView 5.4.0, solved since mappView 5.6.0
Documentation: For SequencerStepItemPopup information is missing that only one widget can be placed on one content.

ID#400265240 : solved problem, known since mappView 5.3.4, solved since mappView 5.6.0
Table: showSortingButton property is under the styleable properties, but isn't one

ID# 400266848 : solved problem, known since mappView 5.4.0, solved since mappView 5.5.0
Documentation: Contents which contains a FlyOut widget can not be used in the ContentCarousel widget and ContentControl widget

ID#400263907 : new function since mappView 5.5.0
DropDownBox: Additional information for the property maxVisibleEntries are necessary.

ID#400261606 : solved problem, known since AH4.4.04, solved since mappView 5.5.0
Documentation: Paper: Adding 'non-svg elements'

ID#400260153 : solved problem, known since mappView 5.3.2, solved since mappView 5.5.0
Documentation: ToggleSwitch: Property disabledForeColor is not documented
ID#607390 : solved problem, known since mappView 5.4.0, solved since mappView 5.5.0

DropDownBox: Description of the action toggle needs to be updated

ID#400259741 : solved problem, known since mappView 5.2.3, solved since mappView 5.5.0

General: Syntax for referring textsystem in ItemCollection datatype is incorrect

ID#400255274 : new function since mappView 5.5.0

VNCViewer: Connection to the server cannot be established when 8Bit visualization is used.

ID#400257543 : solved problem, known since mappView 5.3.2, solved since mappView 5.5.0

PDFViewer: Click−Event must be removed from the help

ID#400255970 : solved problem, known since mappView 5.3.2, solved since mappView 5.5.0

Documentation: Description for using gradients in svg images needs to be updated

ID#400255585 : solved problem, known since mappView 5.3.2, solved since mappView 5.5.0

Sequencer: Code example in the help is mentioning preliminary

ID#400254491 : solved problem, known since mappView 5.2.0, solved since mappView 5.5.0

General: Wrong px number in the description for PixelValCollection

ID#400255015 : new function since mappView 5.5.0

PDFViewer: Better description for documentZoom property

ID#400251202 : new function since mappView 5.4.0

FlyOut: Add additional information regarding buttonStyle property

ID#592625 : solved problem, known since not relevant, solved since mappView 5.4.0

Documentation: For BasicSlider−properties descriptions are not clear

ID# 400242640, 400242641 : solved problem, known since mappView 5.2.0, solved since mappView 5.4.0

ProfileGeneratorItem: Remove of visible/enable properties/action of ProfileGeneratorXAxisItem & ProfileGeneratorXAxisStepItem

ID#589000 : solved problem, known since mappView 5.2.0, solved since mappView 5.3.0

Documentation: AlarmList property paging different documented

ID#400248944 : solved problem, known since mappView 5.2.0, solved since mappView 5.4.0

Documentation: LoginFailed Event from the LoginButton−widget wrong documented

ID#400249376 : solved problem, known since mappView 5.2.0, solved since mappView 5.4.0

Documentation: TextInput property inputRestriction needs detailed description

ID#400248390 : solved problem, known since mappView 5.1.1, solved since mappView 5.4.0

Documentation: Missing information for the DateTimeInput that widget needs always default value which has to be in ECMA standard

ID#400240890 : new function since mappView 5.3.0

Documentation: rowHeight property is not available

ID#400242438 : solved problem, known since mappView 5.0.2, solved since mappView 5.3.0

BasicSlider: Adapt description of property largeChange

ID#400241477 : new function since mappView 5.3.0

mappView: Better description for datatype Number

ID#400240751 : solved problem, known since mappView 5.0.2, solved since mappView 5.3.0

mappView Help: Groupbox property ‘alignment’ not documented in the help.

ID#400239239 : solved problem, known since mappView 5.1.0, solved since mappView 5.3.0

Documentation: DropDownListbox property imagePath example with apostrophes documented

ID#400237209 : solved problem, known since mappView 5.0.2, solved since mappView 5.4.0

DropDownBox: Property value should be defined as STRING

ID#400237005 : solved problem, known since mappView 5.0.0, solved since mappView 5.2.0

Documentation: The documentation falsely describes Boolean as datatype of the action argument of the SetValue−Action present in the ToggleSwitch−Widgets

ID#400236021 : solved problem, known since mappView 5.0.0, solved since mappView 5.2.0

TextInput: Wrong description for property ellipsis

ID#400210356 : solved problem, known since not relevant, solved since mappView 5.2.0
mappView: Placeholder text for TextInput widget should have stylable text color
ID#400231729 : solved problem, known since mappView 1.03.0, solved since mappView 5.2.0
  Documentation: CheckBox—wrong datatype for SetValue
ID#400232248 : new function since mappView 5.2.0
  Documentation: Extended description of datatype ItemCollection.
ID#400231416 : solved problem, known since mappView 5.0.0, solved since mappView 5.2.0
  Documentation: missing possible value for AlarmListType
ID#400231328 : solved problem, known since mappView 5.0.0, solved since mappView 5.2.0
  Documentation: Wrong description for datatype "ImageSize".
ID#556070 : new function since mappView 5.2.0
  Documentation: Information about SVG images in mappView context
ID#400228075 : solved problem, known since mappView 5.0.0, solved since mappView 5.2.0
  mappView Help: Unit necessary for ProfileGenerator-Widget
ID#400218315 : new function since mappView 5.1.0
  mappView: Missing widget in the help
  The DateTimePicker-Widget is missing in the help
ID#400221131 : new function since mappView 5.2.0
  Numeric output: new property "useDigitGrouping" for the number grouping
ID#400203057 : new function since mappView 5.1.0
  Login: LoginFailed and LoginSuccess events missing
  The Login-Widget has now LoginFailed and LoginSuccess Events
ID#400222555 : new function since mappView 5.1.0
  Help: Login Widget : Detailed description for the property 'setUserFailMessage'
ID#400219759 : solved problem, known since mappView 1.02.0, solved since mappView 5.0.0
  Documentation: Incorrect sample syntax for the SetSrc action in PdfViewer widget.
ID#400214019 : solved problem, known since mappView 1.01.0, solved since mappView 5.1.0
  Video Player: Autoplay functionality does not work on android devices
ID#400206666 : new function since mappView 5.0.0
  New ValueChanged event for ToggleButton, ToggleSwitch, CheckBox and RadioButton
ID#400202600 : new function since mappView 5.3.0
  GroupBox: Describe behaviour of text property when no text and image is set
Image – Image
ID#400255694 : solved problem, known since mappView 5.3.2, solved since mappView 5.4.0
  Image: Image is not displayed correctly if chrome has a size factor applied
Image – ImageList
ID#400228525 : solved problem, known since mappView 5.5.0, solved since mappView 5.6.1
  ImageList: Image size changes after reloading the page
ID#400257770, 400267155, 400266971 : solved problem, known since mappView 5.3.2, solved since mappView 5.5.0
  ImageList: During startup sometimes the widget does not show the correct image index from the binded variable.
ID#400234304 : new function since mappView 5.3.0
  Image–ImageList: Possibility to change the color of a svg image
ID#400217094 : new function since mappView 5.1.0
  ImageList – Possibility to bind the Bool variable to selected index of the ImageList widget
It's now possible to bind a boolean Variable to change between 2 images
Login – Login

Login widget: Property to enable/disable the keyboard

It's possible to enable/disable the keyboard with a property

Login: LoginFailed and LoginSuccess events missing

The Login–Widget has new LoginFailed and LoginSuccess Events

Login – LoginButton

LoginButton: click event exception is trigget

Media – PDFViewer

PDFViewer: ‘namedDest’ missing from widget interface

The widget interface was missing the property ‘namedDest’. A named destination can still be accessed via the path parameter.

PDFViewer: Two widgets with different PDF–files show the same file when opened in presentation mode.

PDFViewer: Widget jumps to incorrect location when specifying page via the document source path (and property ‘usePlugin’ set to true).

PDFViewer: Certain documents are not rendered correctly by the viewer when property ‘usePlugin’ is set to true.

Media – VncViewer

VncViewer: The VncViewer–widget does not work with https webproxy

VncViewer: New widget

VNC (virtual network computing) viewer that allows visualization/control of remote stations (VNC servers) over RFB protocol.

Media – WebViewer

New “Reload” action for the WebViewer widget

“Reload” action is available: the source page configured for the widget will be refreshed.

Motion – MotionPad

FileManager: cannot connect to backend

MotionPad: Widget for CNC programs and text files

MotionPad: Is used as a text editor for G–code programs.

Numeric – BasicSlider

BasicSlider: Stytable property to color the track up to the value

BasicSlider: BasicSlider supports multitouch
If PermissionOperate is set to Administrators or enable = false the BasicSlider has no effect at all and has no disabled styling.

The thumb of the BasicSlider should not be movable if he is disabled.

Numeric – NumericInput mappView 5.9.9000.7209

ID# 400224119, 400243792, 400244321, 400246946, 400248864 : new function since mappView 5.5.0

NumericInput / NumericOutput: Unit alignment left should be possible

ID# 400240181, 400244427 : solved problem, known since mappView 5.1.1, solved since mappView 5.4.0

NumericInput: Values are selectable and moveable on T30

ID# 400237584 : solved problem, known since mappView 5.0.2, solved since mappView 5.2.0

NumericInput/NumericOutput: When using a user defined unit, value is not updated correctly

The order in the .binding file for node, unit and format affects the behavior of the widget.

ID# 400239520 : solved problem, known since mappView 5.0.2, solved since mappView 5.2.0

Numeric input / numeric output: Sometimes the unit is not updated when changing the unit system.

ID# 400221776 : solved problem, known since mappView 1.0.2.0, solved since mappView 5.0.0

Position of the NumPad relative to NumericInput widget

The position of the NumPad relative to the NumericInput widget is now correctly applied based on the value configured for the property "numPadPosition".

ID# 400190579, 400214763, 400224119, 400212640, 400212637 : new function since mappView 5.0.0

New property "unitWidth" for NumericInput and NumericOutput widgets

The width of the unit area within the Numeric Input and NumericOutput widgets can be specified with a new property, unitWidth.

Numeric – NumericOutput mapp View TP 5.6.5040.7595

ID# 400264689 : solved problem, known since mappView 5.4.0, solved since mappView 5.6.0

NumericOutput / NumericOutput: Unit alignment left should be possible

ID# 400242352 : solved problem, known since mappView 5.0.2, solved since mappView 5.4.0

NumericOutput: Property textAlign not applied correctly if widget size greater than 300px.

ID# 400232887 : solved problem, known since mappView 5.0.0, solved since mappView 5.1.0

NumericInput / NumericOutput Widgets: Performance issues by initializing the widgets

ID# 400229902, 400241758 : solved problem, known since mappView 5.0.0, solved since mappView 5.2.0

NumericInput / NumericOutput: "node" value not properly converted during page change if "unit" binding created before "node" binding

ID# 400201255 : solved problem, known since 1.0, solved since mappView 5.0.0

NumericInput and NumericOutput now support boolean bindings

Boolean values may be bound to the widgets, and will be displayed as '0' (in case of FALSE), or '1' (in case of TRUE).

ID# 400210075 : new function since mappView 5.2.0

NumericInput, NumericOutput: The unit symbol should be shown in the content designer

Numeric – NumericOutput 5.5.9000.7224

ID# 400257783 : solved problem, known since mappView 5.3.2, solved since mappView 5.5.0

NumericInput / NumericOutput: UnitText of a Customized Unit wasn't changed when changing language

Numeric – ProgressBar

ID# 40021840 : new function since mappView 5.4.0

ProgressBar: Possibility to set an animation between value changes.

ID# 400236363 : new function since mappView 5.5.0

ProgressBar: new stylable properties 'barGradient' and 'barBackGroundGradient'.

User can now specify a gradient for the bar and the bar background area in the ProgressBar widget. These properties may only be used with the setting 'stripedProgressBar' set to false.

Revision Information mappView 5.6.3
Numeric – RadialSlider
ID#400231857: Information valid since mappView 5.2.0
RadialSlider: Possible to move the slider even when write access not provided by bound variable
ID#400209761: new function since mappView 5.1.0
MultiTouch Support for RadialSlider
The RadialSlider works as MultiTouch-Widget

Numeric – RangeSlider
ID#400235278: new function since mappView 5.5.0
RangeSlider: New Widget to define a range

Numeric – XYJoystick
ID#400213555: new function since mappView 5.4.0
XYJoystick: Request for 2 axis slider widget

Process – LadderEditor
ID#400249990: solved problem, known since mappView 5.1.1, solved since mappView 5.4.0
LadderEditor: When using multiple LadderEditors the powerflow information is not distributed correct

Process – Sequencer
ID#400239617: solved problem, known since mappView 5.1.1, solved since mappView 5.2.0
Sequencer: page change from pages with SequencerEditArea or SequencerMonitor not possible
ID#400235840: solved problem, known since mappView 5.0.2, solved since mappView 5.2.0
Sequencer: Table with commands is empty when page with sequencer is entered
ID#400235513: solved problem, known since mappView 5.0.0, solved since mappView 5.1.0
Sequencer: Connection lines between the steps are sometimes not displayed

Process – SequencerMonitor
ID#400237639: solved problem, known since mappView 5.1.1, solved since mappView 5.2.0
SequencerMonitor: The zooming with 2 finger gesture is not possible.

Selector – DropDownBox
ID#400258800: solved problem, known since mappView 5.3.0, solved since mappView 5.5.0
DropDownBox: ToggleStateChanged event not triggered when the list is closed by selecting an item in the list

ID#400258476: solved problem, known since mappView 5.3.2, solved since mappView 5.4.0
DropDownBox: The scrollbar of DropDownBox is not shown after version update

ID#400257660: solved problem, known since mappView 5.3.2, solved since mappView 5.4.0
DropDownBox: Using a dataProvider binding the widget gets not updated

ID#400257660: solved problem, known since mappView 5.3.2, solved since mappView 5.4.0
DropDownBox: Using a dataProvider binding the widget gets not updated
ID#400257660: solved problem, known since mappView 5.3.2, solved since mappView 5.4.0
DropDownBox: The scrollbar of DropDownBox is not shown after version update

ID#400255518, 400255905: solved problem, known since mappView 5.2.3, solved since mappView 5.4.0
DropDownBox: The border style is not applied correctly on the corner when the property corner radius is set.
ID#400255410 : solved problem, known since mappView 5.2.3, solved since mappView 5.4.0
DropDownBox: List position for the DropDownBox is wrong when setting width to percentage inside a container-widget
ID#400254460 : solved problem, known since mappView 5.2.0, solved since mappView 5.4.0
DropDownBox: Icons not shown after changing property dataProvider at runtime
ID#400251286 : solved problem, known since mappView 5.2.1, solved since mappView 5.5.0
DropDownBox: allow boolean values for binding via the property selectedIndex
ID#400249066 : solved problem, known since mappView 5.2.0, solved since mappView 5.3.0
DropDownBox: The 'margin' property is not applied properly if it is configured in the .styles file
ID#400249616 : solved problem, known since mappView 5.1.2, solved since mappView 5.3.0
DropDownBox: SelectedIndexChanged event and selectedIndex are not working properly
ID#400246141 : solved problem, known since mappView 5.0.2, solved since mappView 5.3.0
DropDownBox: visible-binding is not working
ID#400242732 : solved problem, known since mappView 5.1.1, solved since mappView 5.3.0
DropDownBox : property fillHeight2Items is not working properly
ID# 400242431, 400239806, 400248327, 400256091 : new function since mappView 5.6.0
DropDownBox: selected image should optionally be visible on the closed dropdown box
ID#400241359, 400241410 : solved problem, known since mappView 5.1.1, solved since mappView 5.3.0
DropDownBox: Index change on page content loading
ID#400246997 : solved problem, known since mapp Cockpit 5.0.0, solved since mappView 5.3.0
DropDownBox: selectedValue/selectedIndex
The 'selectedValue' property was not updated during first start of the visualization.
ID# 400218581 : new function since mappView 5.3.0
DropDownBox: new action Toggle and new event ToggleStateChanged
ID# 40021961, 400214942 : solved problem, known since mappView 1.02.0, solved since mappView 5.0.0
DropDownBox SelectedValue/selectedIndex
The 'selectedValue' property was not updated during first start of the visualization.
ID# 400215714 : solved problem, known since mappView 1.02.1, solved since mappView 5.0.0
List of the DropDownBox doesn’t close after page change action with active content caching
It was implemented that the list closes before the DropDownBox widget gets suspended (before page change)
ID#400212576 : new function since mappView 5.0.0
A new string property "cropToParent" was added in order to cut the DropDownBox at content- or rather parent-end.
To activate the functionality, "cropToParent" has to be set to "height"
ID#400210570 : solved problem, known since mappView 1.01.0, solved since mappView 5.0.0
List is shifted to the right and is not aligned to the button somehow
The list of a DropDownBox is aligned to the size of the button, even if the width of the list + border has the same width as the button.
ID#400217407 : solved problem, known since 0.12, solved since mappView 5.0.0
DropDownBox list was needed to be clicked twice to select
The selection of list entries can now be done by just clicking once onto it.

ID#400224116 : new function since mappView 5.1.0
DropDownBox: It should be possible to style the lines between the elements
DropDownBox: The thickness and color of the line between the list entries should be changeable.

ID#400208697 : solved problem, known since mappView 1.03.0, solved since mappView 5.00.0
"maxVisibleEntries" does not consider the actual number of list entries
Although if the number of list entries was less than "maxVisibleEntries", the number of shown list entries was equal to the defined "maxVisibleEntries" value

Selector – ListBox
ID#400238348 : solved problem, known since mappView 5.1.0, solved since mappView 5.2.0
–ListBox: The scrollbar of the ListBox is not visible if the ListBox is placed inside an TabItem

ID#400217437 : solved problem, known since mappView 1.02.0, solved since mappView 5.00.0
Constantly increasing memory consumption of chrome

ID#400196585 : new function since mappView 5.00.0
Possibility to add images beneath the ListBox items
The ListBox widget provides the possibility to display images next to its entries.

Selector – TextPicker
ID#400213653 : new function since mappView 5.2.0
New widget: TextPicker

System – LanguageSelector
ID#400248595 : solved problem, known since mappView 5.1.1, solved since mappView 5.5.0
LanguageSelector: the list is not shown if listPosition top and the list is leaving the content where is placed
LanguageSelector: the list is not shown if listPosition top and the list is leaving the content where is placed

ID#551485 : new function since mappView 5.1.0
Language information transferred to target system
Information about the languages configured in file "Project.language" are transferred to the target system during a project transfer from now on.
As a result, all languages configured in the project as well as their metainformation (language name, language name in English) are also available on the target system.
This applies in AR V4.34 and later.

ID# 400202021, 400204886, 400209160 : new function since mappView 5.1.0
LanguageSelector: Text and / or image can be shown on button and list.
LanguageSelector: Text and / or image can be shown on button and list.

Text – Label
ID# 400220103, 400228023 : new function since mappView 5.2.0
Label: It should be possible to align the text vertically in the widget

Text – TextInput mapp View TP 5.5.0.57
ID#400251372 : solved problem, known since mappView 5.2.1, solved since mappView 5.5.0
Click event not executed
If the frame width changes between MouseDown and MouseUp on widget "TextInput", the click event is no longer executed.

ID#400210356 : solved problem, known since unbekannt, solved since mappView 5.2.0
TextInput: ‘placeholder’ text should have styleable text color
New property "inputRestriction"
This new property for the TextInput widget allows the user to restrict which characters are entered.

New property "placeholder" for the TextInput widget
The "placeholder" property specifies a short hint that is displayed before any text is entered.

Text – TextOutput mapp View 5.6.5050.7723
ID#400270221 : solved problem, known since mappView 5.4.0, solved since mappView 5.6.0
Localized text not reseted on widget when changing page

TextOutput: Moving the TextOutput-widget with the arrow keys does not work in the Automation Studio editor

ID#400215815 : new function since mappView 5.0.0
Will be part of the help in v 1.4 / 5.0
Will be part of the help in v 1.4 / 5.0

A new property "autoScroll" was implemented to enable scrolling in Label and TextOutput

TextPad
ID#626240 : solved problem, known since mappView 5.5.0, solved since mappView 5.6.0
TextPad: default font Consolas not available in every system by default

ID# 400235068, 400234834, 400240809 : new function since mappView 5.5.0
TextPad: widget for editing text

1A4300.02 (1.2 Interaction Technology)

mapp View Builder
ID#400267788 : solved problem, known since AS4.4.05 SP, solved since mappView 5.5.0
Long build time possible for mapp View content builder
The mapp View content builder can take much longer to build if a large number of files are involved in the mapp View project.

ID#400267788 : solved problem, known since AS4.4.05 SP, solved since mappView 5.5.0
Long build time possible for mapp View content builder
The mapp View content builder can take much longer to build if a large number of files are involved in the mapp View project.

ID#400267788 : solved problem, known since AS4.4.05 SP, solved since mappView 5.6.0
Long build time possible for mapp View content builder
The mapp View content builder can take much longer to build if a large number of files are involved in the mapp View project.

ID#400264829 : solved problem, known since mappView 5.4.0, solved since mappView 5.6.0
Error copying media files

ID#400262049 : solved problem, known since mappView 5.3.4, solved since mappView 5.5.0
Error message on build if no derived widget or compound widget used on a piece of content

ID#604870 : new function since mappView 5.6.0
Licenses on the Technology Guarding Dialog are not recognized properly.

ID#400254252 : solved problem, known since mappView 5.3.2, solved since mappView 5.4.0
A brease binding does not work if the widget name starts with the content ID followed by an underscore.

ID#400240339 : solved problem, known since mappView 5.1.1, solved since mappView 5.2.0
The client action 'LoadContentInArea' creates an build error if a dynamic page configuration is used.

ID#400239166 : solved problem, known since mappView 5.0.2, solved since mappView 5.2.0
Misleading error message in AS 4.3 if media file missing
The instruction to perform a rebuild is incorrect. The package file must be corrected.

ID#400235050 : solved problem, known since mappView 5.0.0, solved since mappView 5.2.0
Media folder not built in mapp View build

ID#400235457 : new function since mappView 5.2.0
Editable binding not created for BindingLists from a BindingListsSet file

ID#400229121 : solved problem, known since mappView 5.0.0, solved since mappView 5.2.0
Cannot change temp directory in AS project with mapp View

ID#400227009 : solved problem, known since mappView 1.03.1, solved since mappView 5.1.0
Rebuild required on "Save as project" in mapp View

ID#400226292 : solved problem, known since mappView 1.03.0, solved since mappView 5.1.0
Dialogs not checked for missing areas

ID#400224287 : solved problem, known since mappView 1.03.0, solved since mappView 5.1.0
Vague error message in mapp View Build

ID#400223079 : new function since mappView 5.2.0
Too many editable bindings created

mapp View Components

ID#637040 : solved problem, known since mappView 5.6.0, solved since mappView 5.6.1
NumPad: Enter and Backspace characters are not displayed with mapp View 5.6 and Chrome 72 or higher

ID#400279472 : solved problem, known since mappView 5.6.0, solved since mappView 5.6.0
NumPad style: borderColor for Button 0 not set

ID#400274707 : solved problem, known since mappView 5.5.0, solved since mappView 5.6.0
ContentControl loading old data after page change

Error behavior:
Due to an error in widget "ContentControl", an incorrect piece of content can be loaded after a page change if "ContentControl" loads content dynamically.

Error correction:
Error corrected in new mapp View TP.

ID#400273341 : solved problem, known since mappView 5.5.0, solved since mappView 5.6.0
NumPad widget does not show the buttons "Enter" and "Back" after setting styleable property: buttonMouseDownBackGroundGradient. A padding around these buttons is also visible.

ID#400266284 : solved problem, known since mappView 5.4.0, solved since mappView 5.6.0
BrowserZoom=false ignored in iOS 11.4.x

Error behavior:
Due to a non−standard compliant interpretation of CSS specifications of browsers in iOS 11.4, browser zoom is no longer prevented.

Error correction:
Error corrected in new mapp View TP, which contains an iOS−specific solution.

ID#400268329 : solved problem, known since mappView 5.4.0, solved since mappView 5.6.0
Connection timeout on iPad iOS 11

Error behavior:
Due to error behavior of Safari on iOS 11 in full screen mode, connections are interrupted.

Error correction:
Error corrected in new mapp View Technology Package.

ID#400265543 : solved problem, known since mappView 5.4.0, solved since mappView 5.6.0
Error behavior: keyboard buttons not displayed pressed when clicking on the icons

Bugfix: a click on the icon is now handled as a click on the button

ID#400260429 : solved problem, known since mappView 5.3.2, solved since mappView 5.6.0
Error during touch event on element of drop−down list

There was already a solution for A&P 618975 that was implemented in the framework. Due to problems with MotionPad, however, it had to be revoked.
The error was then corrected at the widget level only for ListBox. This solution was now also used for DropDownBox.

Error behavior:
The bold property in content editor cannot be set for certain fonts.

Error correction:
Error corrected in new mapp View Technology Package.

Error behavior:
Due to an error when generating derived widgets, the derived widget of an ImageList does not receive a default value for property "imageList".

Error correction:
Error corrected in new mapp View Technology Package.

Workaround:
Set property "imageList" for the derived widget directly.

Error behavior:
Due to an error calculating the z−index, widget "Flyout" is displayed above the dialog box.

Correction: Removal of the restriction in a new mapp View TP

Error behavior:
Due to a restriction in the dependency determination of widgets for brease widgets, the dependencies of prototype widgets are not calculated.

Correction: Removal of the restriction in a new mapp View TP

Error behavior:
Due to an error calculating the highest z−index, a drop−down box configured in a dialog box can open its list behind the dialog box window.

Error correction:
Error corrected in new mapp View Technology Package.

Error behavior:
Opening a drop−down box in a dialog box behind another dialog box

Error correction:
This error has been corrected by correcting the widget implementation.

Possible to switch keyboard layout to English

For the following languages, it is possible to switch to an English keyboard layout in the virtual keyboard: Arabic, Korean, Russian, Bulgarian, Hebrew and Chinese.

Should be possible in mapp View to trigger actions as soon as a control element is pressed to create a more fluid feeling.
mapp View: ContentControl disappearing if the same content is loaded with a different layout

Error behavior:
If a piece of content containing a ContentControl is reused on a new page with a different layout, the contained ContentControl disappears.
Error correction:
Error corrected in new mapp View TP.

mapp View: HMI application freezing if changing the language while the keyboard is open

Error behavior:
The HMI application freezes if the language is changed while the keyboard is open.
Error correction:
Error corrected in new mapp View TP.
New behavior:
An open keyboard is closed if the language is changed during operation.
An open NumPad is closed if the measurement system is changed during operation.

mapp View: MomentaryPushButton sticks on multi-touch devices

Error behavior:
On multi-touch devices, the MomentaryPushButton gets stuck when pressed multiple times rapidly.
Error correction:
New mapp View TP.

Button sticks on iPad

Error behavior:
Double-clicking very quickly on the iPad causes the button to get stuck in the pressed state.
Error correction: New mapp View TP

Startpage mappViewInit.html is not working

The start page mappViewInit.html for starting mappView visualizations will not work.

mapp View: MomentaryPushButton not reset during page change

Error behavior:
MomentaryPushButton in mapp View is not reset during a page change if the page change happens while the button is pressed.
Error correction:
New mapp View TP.
Workaround:
Do not trigger a page change with MomentaryPushButton; use Button or NavigationButton instead.

mappViewInit.html no longer working

Error behavior:
Landing page mappViewInit.html for starting mapp View no longer works.
Error correction:
Use new mapp View TP.

Preloading pieces of content

In the HMI application, you can configure whether a certain piece of content should be preloaded when the HMI application is started. All contents can also be preloaded globally.
Misprint in binding template file

ID#400243757 : new function since mappView 5.5.0
 Support for language "Catalan"
The language Catalan is supported, including virtual keyboard.

ID#400246356 : new function since mappView 5.4.0
 Keyboard symbol not displayed in font color

ID#− : solved problem, known since mappView 5.3.0, solved since mappView 5.3.0
Entering line break with 'n in widget "Button" not working

Error behavior:
Entering a line break with 'n in widget "Button" does not work.
Error correction:
New mapp View TP

ID# 400245820, 400248581 : new function since mappView 5.6.0
Background color adjustable for modal dialog boxes
The background color for darkening modal dialog boxes and message boxes can be configued via a global style.

ID# 400245751, 400245830 : solved problem, known since mappView 5.1.1, solved since mappView 5.3.0
Swipe gesture not working on T50 on every attempt

Error behavior:
The swipe gesture is not working on the T50 on every attempt.
Error correction:
New mapp View TP.

ID#400245805 : new function since mappView 5.4.0
New event DialogOpened
New event DialogOpened can be used to react to the opening of a dialog box in the event binding.

ID#400245074 : solved problem, known since mappView 5.0.2, solved since mappView 5.3.0
Scrolling in DateTimePicker not working properly on a multi-touch device

Error behavior:
When scrolling in DateTimePicker on a multi-touch device, the selection fields jump to the beginning of the selection.
Error correction:
New mapp View TP.

ID#400240988 : solved problem, known since mappView 5.1.1, solved since mappView 5.3.0
Problems when using character "\" in widget texts

Error behavior:
Using the "\" character in widget texts can result in a content not being displayed.
Error correction:
Use a new mapp View TP.

ID#400241332 : solved problem, known since mappView 5.1.1, solved since mappView 5.5.0
Error using different numpad styles on widget "NumericInput"
If a different numpad style is used with two different "NumericInput" widgets, the style of the second numpad continues to be used after it is opened.
Each style is now used individually.

ID#400242133 : solved problem, known since mappView 5.1.1, solved since mappView 5.3.0
PermissionOperate not working correctly with GroupBox

Error behavior:
A configured permissionOperate is not passed on to the inner widgets by GroupBox if content caching is enabled and the login/logout is done on a different page.

Error correction:
Error corrected in new mapp View Technology Package.
ID# 400240143 : solved problem, known since mappView 5.1.1, solved since mappView 5.3.0

Keyboard layout error if cornerRadius > 0

If cornerRadius is set to >0 in the style for the mapp View on-screen keyboard, the layout of the keyboard is displayed incorrectly. In particular, "cornerRadius" is not applied to the header, the header is drawn too small and the lower buttons are drawn beyond the edge of the radius.

Error correction: New mapp View Technology Package.

ID# 400247026 : new function since mappView 5.4.0

DateTime format with milliseconds

By specifying fff, the time can also be displayed with milliseconds in widget "AlarmList" or "LineChartTimeAxis", for example.

ID# 40023674 : solved problem, known since mappView 5.0.2, solved since mappView 5.2.0

TextOutput: Empty string for property "value" not applied

Error behavior: An empty string for property "value" is not applied by widget "TextOutput". Instead the default value "default" is displayed.

Error correction: Error corrected in new mapp View Technology Package.

ID# 400237252 : solved problem, known since mappView 5.0.1, solved since mappView 5.2.0

Buttons displayed incorrectly in message box after displaying multiple message boxes

Error correction: Error corrected in new mapp View Technology Package.

ID# 400235694 : new function since mappView 5.2.0

Event ContentLoaded

A new client system event to react to the loading of a piece of content.

ID# 400237054, 400242403 : new function since mappView 5.3.0

Browser zoom not possible

Since mapp View 5.0, browser zoom was no longer possible. In section "Configuration" of the visualization object, browser-internal zooming with the pinch-to-zoom gesture can be enabled.

ID# 400236355, 400257368 : solved problem, known since mappView 5.0.0, solved since mappView 5.4.0

Connection errors with Safari on iPad with iOS>=11

Error behavior: Connection errors with Safari on iPad with iOS>=11

Workaround:
Use Safari in "Private Browsing" mode

ID# 400236215 : solved problem, known since mappView 5.0.0, solved since mappView 5.2.0

Style property ButtonBackGroundGradient not interpreted in NumPad

Error behavior: Style property ButtonBackGroundGradient is not interpreted in system widget "NumPad".

Error correction: Error corrected in new mapp View TP.

ID# 400234634 : solved problem, known since mappView 5.0.0, solved since mappView 5.2.0

Keyboard: "<" and ">" displayed with white background

Error behavior: The characters for "move left" (<) and "move right" (>) are displayed in the on-screen keyboard with a white background even though the button background is a different color.

Error correction: Error corrected in new mapp View Technology Package.

ID# 400232812 : new function since mappView 5.3.0

Support for Hebrew language

Support for the Hebrew language is provided in the form of system texts and a virtual keyboard.

ID# 400220103, 400228023 : new function since mappView 5.2.0
ID#400234886 : solved problem, known since mappView 5.0.0, solved since mappView 5.2.0
JS error in ContentLoader

Error behavior:
An error in widget "ContentLoader" sometimes causes a JavaScript error to occur.
The error is triggered if multiple pieces of content are loaded before the page has finished loading.

Error correction:
Error corrected in new mapp View Technology Package.

Workaround:
Use system variable "currentPageId" to load the pieces of content only when all previous pieces of content have been loaded.

ID#400234707 : new function since mappView 5.3.0

New widget "ContentControl"
This widget allows loading a piece of content into a container widget (GroupBox, FlexBoxItem, TabItem).

ID#563125 : solved problem, known since mappView 5.0.0, solved since mappView 5.2.0
Visual effect resulting from fast opening of NumPad on touch screen

Error behavior: When opening the NumPad quickly on a device that support touch screen and mouse input, the button underneath where input is made provides visual feedback that appears as if it is being pressed.

Error correction:
Error corrected in new mapp View Technology Package.

ID#400233824 : solved problem, known since mappView 5.0.0, solved since mappView 5.2.0

Actions that are not permitted to be executed in the initial phase not receiving a client response
Actions that are not permitted to be executed in the initial phase not receiving a client response

ID# 400230701, 400235710 : new function since mappView 5.4.0
Configurable swipe gestures
In the HMI application, the number of fingers for the swipe can be configured for automatic page navigation, animated content exchange with ContentCarousel and gestures events.

ID#400231114 : new function since mappView 5.3.0
Support for Serbian language
Support for the Serbian language is provided in the form of system texts and a virtual keyboard.

ID#400230057 : new function since mappView 5.1.0
Changed translation of "No" from "Nä" to "Nej" in Swedish

Changed translation of "No" from "Nä" to "Nej" in Swedish

ID#400230070 : solved problem, known since mappView 5.0.0, solved since mappView 5.1.0
Only possible to close last message box if several open simultaneously

Error behavior:
It is only possible to close the last message box if several are open simultaneously.

Error correction:
Error corrected in new mapp View Technology Package.

ID#400229968 : solved problem, known since mappView 5.0.0, solved since mappView 5.1.0
Binding with system variable "isValid" not working

Error behavior:
On "large" visualization objects (several bindings), it is possible that system variable "isValid" is set to "True" too early.
Bindings to these variables therefore do not work in the startup phase of mapp View.

Error correction:
Error corrected in new mapp View Technology Package.
Not possible to load new piece of content into dialog box using an action

It is not possible to load a new piece of content into a dialog box using an action. Existing action "LoadContentInArea" only allows loading of pieces of content in pages.

Error correction:
New mapp View Technology Package: New action "LoadContentInDialogArea" allows a piece of content to now be loaded into an area of a dialog box.

Upper limit of some numbers incorrectly rounded in mapp View "NumPad"

Error behavior:
The upper limit of some numbers is incorrectly rounded in mapp View "NumPad".

Error correction:
Error corrected in new mapp View Technology Package.

Implemented Japanese keyboard

A keyboard has been implemented for the Japanese language that allows the input of Hiragana, Katakana and Kanji (Watakana plug-in). It is also possible to switch between English and Japanese keyboard layouts.

A customized icon for displaying the mapp View HMI application in the browser can be referenced in the visualization object (VIS file).

An HMI application embedded in a dialog box is not displayed.

Error correction:
Error corrected in new mapp View Technology Package.

Support for the Latin language is provided in the form of system texts and a virtual keyboard.

System variable "clientInfo.language" was not explained in Automation Help. It contains a comma-separated list of languages configured on the client (e.g. "de,de-AT,de-DE,en-US,en").

Loading a piece of content with LineChart in GroupBox takes 15 seconds

Faulty input of values for minValue or maxValue in widget LineChartTimeAxis causes delays when displaying the line chart on iPad/Chrome and IE11/Windows 7 platforms.

Error correction:
Error corrected by correctly entering the date values.
Possible message “Server overloaded” when starting SafeDESIGNER from Automation Studio

This problem can occur whenever mapp View V1.1 or V1.2 is installed as the highest mapp View version. This problem no longer occurs if these two versions are not installed or a version of mapp View greater than or equal to V1.3 is installed. This problem is caused by the mappView installation. The problem also occurs if mapp View is not used at all in the Automation Studio project.

New styleable properties for DateTimePicker

DateTimePicker has new styleable properties:
- backGroundGradient
- mouseDownBackColor
- mouseDownTextColor
- buttonBackGroundGradient
- buttonMouseDownBackGroundGradient
- lineColor
- activeLineColor

Language information transferred to target system

Information about the languages configured in file “Project.language” are transferred to the target system during a project transfer from now on. As a result, all languages configured in the project as well as their metainformation (language name, language name in English) are also available on the target system. This applies in AR V4.34 and later.

A compound widget can be created in which standard widgets can be aggregated. In addition, mapping to members of a structure to widget properties contained in the compound widget can be created. In mapp View 5.6 and later, an event binding can also be configured in the compound widget.

Theme possibly loaded twice with embedded visualization object

If an embedded HMI application is referenced on the start page of an HMI application that also has the same start theme as the embedded HMI application, then the theme is referenced twice in the HTML.

Error correction: Error corrected by new mappView Technology Package.

Preloading pieces of content

In the HMI application, you can configure whether a piece of content should be preloaded when the HMI application is started (orange page).

GroupBox scroller not updated if “permissionView” used in nested GroupBoxes

Error behavior:
The GroupBox scroller is not updated if “permissionView” is used in nested GroupBoxes. This error is triggered if a GroupBox resides in another GroupBox and the inner GroupBox is hidden/shown by using “permissionView”.

Error correction: Error corrected in new mappView Technology Package.

On-screen keyboard in need of a function for “caps lock”.

Unable to restore original zoom factor in some situations when zooming in browser

Zooming in a browser can sometimes result in situations where it is not possible to restore the original zoom factor.

Correction: New mappView Technology Package.

Portuguese keyboard layout
A Portuguese keyboard layout is now available in mapp View.

ID#400214065 : new function since mappView 5.0.0
Dutch keyboard layout
A Dutch keyboard layout is now available in mapp View.

ID#400226325 : solved problem, known since mappView 1.0.2.1, solved since mappView 5.1.0
Change in sign in NumPad preventing entry of numbers

Error behavior:
Changing the sign in NumPad prevents the entry of numbers if the maximum number of positions after the decimal point has already been reached.

Error correction:
Changing the sign no longer prevents the entry of numbers.
Error corrected in new mapp View Technology Package.

ID#400213554 : new function since mappView 5.4.0
New widget: "ContentCarousel" for animated content switching
Widget "ContentCarousel" allows animated switching of content configured on the widget on a multi-touch display with gestures.

ID#: solved problem, known since mappView 1.0.2.1, solved since mappView 5.0.0
Navigation without user interaction does not close overlays such as Dialog, NumPad, etc.

Error behavior:
Navigation without user interaction (e.g. using action "Navigate") does not close overlays such as Dialog, NumPad, KeyBoard, DateTimePicker and drop-down boxes.

Error correction:
Error corrected in new Technology Package.

ID# 400209885, 400226896, 400236362, 400238484, n/a, 400244973, 400256172, 400261173 : new function since mappView 5.5.0
Additional styling options available for widget "Numpad"
Min./Max. display with the slider can be hidden, for example. Instead of the slider, display takes place in a value output field. The symbols for the Delete and Enter keys can now also be defined in the style.
In addition, distances between buttons can be defined or the corner radius of the buttons can be defined uniformly.

ID# 400209306, 400209859, 400237293, 400240823, 400244237, 400251596 : new function since mappView 5.4.0
New event DialogClosed
The new event DialogClosed can be used to react to the closing of a dialog box in the event binding.

ID#400206874 : new function since mappView 5.0.0
No client connection as soon as number of maximum permissible connections exceeded

Error behavior:
If a client does not receive a server connection because the maximum number of valid connections has been exceeded, then a connection also does not take place when a connection eventually becomes available.

Error correction:
Error corrected by new mapp View Technology Package.

ID# 400200333, 400217520 : solved problem, known since mappView 1.0.0.2, solved since mappView 5.1.0
Support for Chinese virtual keyboard

Error behavior:
An error in the Pinying plug-in prevented the entry of Chinese characters in all cases. The keyboard layout has now been rearranged so that Chinese as well as Latin characters can be entered using the virtual Chinese keyboard.

Error correction:
Error corrected in new mapp View Technology Package.

ID# 400203886, 400235639, 400236424, 400233565 : new function since mappView 5.4.0
Configuration of redirect rules
Starting with mapp View 5.4, redirect rules can be configured for each visualization object in the Configuration View. This makes it possible to deliver or block a specific visualization object based on the client information.
ToggleSwitch button does not reset properly when using default sample time rate.

A background color and image for display in the startup screen can be configured in the visualization object (VIS file).

Possible to configure tooltips on widget

Tooltip texts can be configured on a widget. mapp View can be set to tooltip mode with a global action.

mapp View Content Editor

Not possible to use a property of a compound widget with a list binding

SafeDESIGNER build generating high workload in AS if mapp View installed

Multiple fast opening of pieces of content in mapp View 5.2.3 closes Automation Studio 4.4.4

Error behavior:
Due to an error in the connection between mapp View 5.3.2 to Automation Studio 4.4.4, an exception may occur that closes Automation Studio spontaneously.
This error occurs if mapp View pieces of content are opened quickly one after the other.
This error only occurs in combination with Automation Studio 4.4.4 and mapp View 5.3.2.

Error correction:
Error corrected in new mapp View V5.3 or higher.

Workaround:
A workaround is not possible.

Name check of derived widgets different between creation dialog box and XML check

When creating derived widgets, the name check between dialog box "Create derived widget" and when saving the respective XML file works differently.

The operation of the FlyOut widget was limited

Opening a FlyOut widget was sometimes not possible because the button sometimes did not react to a click.
In addition, the FlyOut button could be moved so that the widget could also be placed centrally on the content.

SVG images displayed incompletely in editor Images are displayed correctly at runtime.Error behavior:This error occurs when "style" definitions are displayed in "svg" elements.A relative "url" value used in attribute "style" is not resolved correctly in the editor.Error correction:Error corrected in new mapp View version.Workaround:None

Automation Studio crash when trying to display a faulty image in content editor

If a defective image with 0 bytes is referenced in an image widget in the content editor, Automation Studio crashes.

Switching between the content editor windows in AS does not update the property window and widget catalog.

Binding of enumeration field to NumberArray1D not possible

In the mapp View variable selection dialog box, an enumeration field cannot be bound to a brease property of data type NumberArray1D.

Rectangle widget: No popup indication if lineColor property is empty.

Switching Widget type using TextEditor
It is now possible to switch the Widget type using TextEditor. Important: The Widget Properties (Xml Attributes) must be valid with the new Widget type.

ID#400239280 : new function since mappView 5.4.0
Styleable Properties of group Layout are hidden.

ID#400243023 : solved problem, known since mappView 5.2.0, solved since mappView 5.2.0
Default value for content caching not always applied correctly when updating mappView version
The default value for content caching is not always applied correctly when updating the mappView version.
Error correction:
Error corrected in new mappView Technology Package.

ID#400235933 : solved problem, known since mappView 5.0.0, solved since mappView 5.2.0
Editor showing text of incorrect text ID
If multiple texts with a similar text ID exist in a project, it is possible that an incorrect ID is displayed in the editor.
For example, if there are two texts with the IDs "IAT/Start" and "IAT/StartOneCycle", it is possible that the text from "IAT/StartOneCycle" is displayed instead of the text from "IAT/Start".

ID#400233670 : solved problem, known since unbekannt, solved since mappView 5.2.0
Inserting SVG Symbols package leads to compilation warnings.

ID#400229168 : solved problem, known since mappView 5.0.0, solved since mappView 5.2.0
Switching between the content editor windows in AS does not update the property window and widget catalog.

ID#400228769 : solved problem, known since mappView 1.03.1, solved since mappView 5.1.0
Help documentation not opened from mappView "Properties" window with F1
The corresponding help page is not displayed when pressing F1 in the mappView "Properties" window.

ID#400228623 : solved problem, known since mappView 5.0.0, solved since mappView 5.1.0
Selected TabItems could be moved using the cursor keys
Changing the position of TabItems can only be done by changing values in the property grid, only the "left" position is possible to change. Changing the position over the drawing surface is not provided, which is also apparent in the absence of the corresponding widget decorations. Especially in the case of multisections, this could result in unwanted position shifts.

ID#400212373 : new function since mappView 5.3.0
Now possible to set permissions for operating a widget using a corresponding editor

ID#400210072 : new function since mappView 5.3.0
Drop-down box for pages in navigation button

ID#400216350 : new function since mappView 5.0.0
Not possible to add package "AreaContents" to subpackages of "Pages"
To improve grouping, it should be possible to add "AreaContents" under "Subpackages" of "Pages" and not just "Page". This would allow similar pages to be grouped together and the pieces of content all of them use can be collected in "AreaContent".

ID#400191266 : new function since mappView 5.0.0
Changing of widget order in a relativ positioned ContainerWidget.
Now its possible to change the order of an Widget which is located in a relativ positioned ContainerWidget, like GroupBox, RadioButtonGroup, etc. The visible order will be saved to xml. You can also insert new Widgets at any position in the container (cf. eg. between two existing ones)
This was actually solved in the V1.3

mappView Hilfe

ID#400270865 : solved problem, known since mappView 5.4.1, solved since mappView 5.6.0
Character Entity FAQ for string variables in XML editors
A FAQ with common characters for masking characters in XML editors has been added to the help documentation.

ID#400271309 : solved problem, known since mappView 5.4.0, solved since mappView 5.6.0
Namespace $IAT/ required for embedded texts
In the mappView help the sample about embed texts within texts the namespace $IAT/ was missing..

ID#400270950 : solved problem, known since mappView 5.4.0, solved since mappView 5.6.0
Corrected translation errors in English help documentation

ID#400265447: solved problem, known since mappView 5.4.0, solved since mappView 5.6.0
Added FAQ for swipe gesture detection
A page has been added to the FAQ that describes how to recognize a system swipe gesture.

ID#400265634: solved problem, known since mappView 5.3.4, solved since mappView 5.6.0
Missing help entry for error number "−1061091075"

ID#400259447: solved problem, known since mappView 5.3.2, solved since mappView 5.5.0
PDF viewer widget: Pinch zoom calling the native browser zoom since event "Touchmove" cannot be undone
How the problem occurs:
(1) Scroll within a PDF viewer widget with touch actions.
(2) Use another finger to trigger a pinch gesture within a PDF document to zoom the PDF document.

ID#400247005: solved problem, known since AH4.2.07, solved since mappView 5.4.0
Typo in help documentation for mappView landing page
Error: Typo in the help documentation for the mappView landing page.
Error correction: New mappView TP.

ID#400247949: solved problem, known since mappView 5.1.2, solved since mappView 5.3.0
Value binding: Attribute removed from screenshot
With value binding, attribute ".value" was removed from the screenshot since it is not necessary.

ID#400243782: new function since mappView 5.3.0
Examples for evaluating a key action
Examples for evaluating a key action in an event handler condition have been added to Automation Help.

ID#400243186: solved problem, known since mappView 5.1.1, solved since mappView 5.3.0
Section "Getting started": Incorrect link to common units
The incorrect link in section "Getting started" to page "Unit" for the unit system has been corrected.

ID#400243218: solved problem, known since mappView 5.1.1, solved since mappView 5.3.0
Expression array data types written with prefix instead of suffix
For array data types of expressions, the description for the data types is specified incorrectly; the list of data types was correct.

ID#400240831: solved problem, known since mappView 5.1.0, solved since mappView 5.2.0
Corrected source code in example FAQ
The page ID contained in "newValue" in the condition for evaluation was deleted in the FAQ example for navigation.

ID#400240035: new function since mappView 5.4.0
Format for milliseconds
Milliseconds have been included in the FAQ for date/time formats.

ID#400237251: solved problem, known since mappView 5.0.2, solved since mappView 5.2.0
mvHighlight example: Transformation for hiding SVG elements in widget "Paper" implemented incorrectly
Incorrect value "hide" is used instead of "false" for attribute "display" in a transformation for widget "Paper".

ID#400230808: solved problem, known since mappView 5.0.0, solved since mappView 5.2.0
Error in example of automatic navigation; same index used twice for page 2 and page 3
The sample program for automatic navigation with swipe gestures in Automation Help has been corrected. Index "2" is now used for page 3.

ID#400232992: solved problem, known since mappView 5.0.0, solved since mappView 5.2.0
Value change of session variable not resolved for client connection
The value change of a session variable is not resolved for a client connection.
No error.
Cause: The event binding that should react to the changed value is in the context of a piece of content. The value changes before the piece of content is generated.

ID#400229826 : new function since mappView 5.2.0

Use of OPC UA server resources by mapp View client connection

A FAQ page has been created in Automation Help that describes how many OPC UA server resources are required by an OPC UA client connection.

ID#400230493 : solved problem, known since mappView 5.0.0, solved since mappView 5.1.0

New functions in 5.0: Widget "AlarmList" listed with incorrect name

"AlarmViewer" was used in place of "AlarmList".

ID#400228453 : solved problem, known since AS4.3.03, solved since mappView 5.1.0

GCC compiler 4.x or later required for mapp View

Regardless of the Automation Studio version being used, GCC compiler V4.x or later must be used for the respective configuration. This information has been added to the system requirements for mapp View.

ID#400227273 : new function since mappView 5.1.0

Default element for list binding not documented in English Automation Help

If the selector is set to a value for which no index is defined in the list, then the default element is selected. This information is not available in the English Automation Help.

ID# 40026334, 400228902 : solved problem, known since mappView 1.03.1, solved since mappView 5.1.0

Behavior when zooming in Automation Help is missing

If the screen resolution (hardware pixels) does not match the configured CSS pixel resolution (layout width/height) when zoomed, then the pixel matrices no longer correspond and the browser calculates and rounds the virtual resolution to the physical pixels. This can cause spacing of 1 pixel between piece of contents in an area if no background image for a page is referenced.

mapp View MpServer

ID# 400255244, 400259328 : solved problem, known since mappView 5.3.0, solved since mappView 5.5.0

MpServer: Connection to multiple alarm list widgets is not working if they are on different contents (on the same page)

ID#591890 : solved problem, known since mappView 5.2.0, solved since mappView 5.3.0

MpServer: No response when component is subscribed multiple times

ID# 400252320 : solved problem, known since mappView 5.3.0, solved since mappView 5.4.0

Widgets with mappServices connection are sporadically not updating the measurement system

ID#400230797 : solved problem, known since mappView 5.0.0, solved since mappView 5.2.0

MpServer: Two alarm widgets in same page causes pagefault

Two alarm widgets in same page causes pagefault

ID#400230797 : solved problem, known since mappView 5.0.0, solved since mappView 5.1.0

MpServer: Two alarm widgets in same page causes pagefault

Two alarm widgets in same page causes pagefault

mapp View Page Editor

ID#400242879 : new function since mappView 5.3.0

Possible to select theme in dialog box and page editor

A theme can be selected in the dialog box and page editor. The styleable properties are displayed in the same way as the content editor.

mapp View Runtime

ID#650270 : solved problem, known since ARSG4_4.62.2_B04.62, solved since mappView 5.6.3

xPC200: mapp View 5.6.3 can be used.

ID#400272107 : solved problem, known since mappView 5.4.0, solved since mappView 5.6.0

C++ pure virtual function call exception if "createBindings" and "activateContent" are called with the same piece of content twice without "deactivateContent".

ID#400267722 : solved problem, known since mappView 5.3.3, solved since mappView 5.6.0
Sporadic crashes of controller due to value changes of OPC UA value/node bindings

ID# 400265710, 400268534, 400269213 : solved problem, known since mappView 5.4.0, solved since mappView 5.5.0

Additional cookie in the cookie header leading to connection problems with mappView server

ID# 400265710, 400268534, 400269213 : solved problem, known since mappView 5.4.0, solved since mappView 5.6.0

Additional cookie in the cookie header leading to connection problems with mappView server

ID#400267086 : solved problem, known since mappView 5.2.3, solved since mappView 5.5.0

mappView::Runtime: If loading the widgets takes longer than 15 seconds, the bindings are initialized and the variables are set to the default value of the widget.

ID#400267086 : solved problem, known since mappView 5.2.3, solved since mappView 5.6.0

mappView::Runtime: If loading the widgets takes longer than 15 seconds, the bindings are initialized and the variables are set to the default value of the widget.

ID# 400255272, 400265856 : solved problem, known since mappView 5.2.3, solved since mappView 5.6.0

mapp server packets discarded during mapp binding initialization

ID#400263861 : solved problem, known since mappView 5.2.3, solved since mappView 5.5.0

Changes in max. clients connections configuration only effective after warm restart

ID# 400255272, 400265856 : solved problem, known since mappView 5.2.3, solved since mappView 5.5.0

mapp server packets discarded during mapp binding initialization

ID#400250525 : solved problem, known since mappView 5.2.0, solved since mappView 5.4.0

mappView I Expressions with boolean literals true or false in lowercase letters do not work.

ID#400251781 : solved problem, known since AS4.3.05 UP, solved since mappView 5.4.0

Conversion not applied to all widgets when switching units

ID#400251432 : solved problem, known since mappView 5.2.0, solved since mappView 5.5.0

Uninitialized DATE_AND_TIME variable resulting in overflow when used in OPC UA binding with negative time zone control

ID#400248363 : solved problem, known since mappView 5.2.0, solved since mappView 5.3.0

OPC UA data types EnumValue and EnumString not supported

ID# 400247277, 400247388 : solved problem, known since mappView 5.2.0, solved since mappView 5.3.0

Empty "refId" attributes in binding resulting in defective HMI application

ID#400243089 : solved problem, known since mappView 5.1.1, solved since mappView 5.2.0

List binding with widget as source and session variable as target not working

ID#400241405 : solved problem, known since ARSG4_4.34.3_C04.34, solved since mappView 5.3.0

No support for Unicode characters in user role system

Unicode characters cannot be used in the password for a user in the user role system.

ID#400238387 : new function since mappView 5.3.0

Should be possible for function accessing HDA data to handle remote OPC UA servers

ID#400237059 : new function since mappView 5.3.0

Should be possible for function calling OPC UA methods to handle remote OPC UA servers

ID#400233770 : solved problem, known since mappView 5.0.0, solved since mappView 5.2.0

Service mode when switching piece of content and simultaneous event binding to session variable

ID#400222184 : solved problem, known since mappView 5.0.0, solved since mappView 5.2.0

Service mode when switching piece of content and simultaneous change of a session variable

ID# 400239545 : solved problem, known since mappView 5.2.0, solved since mappView 5.2.0

Freeze when using multiple mapp widgets on one piece of content

ID#400232135 : solved problem, known since mappView 5.0.0, solved since mappView 5.2.0

HMI application freezing when establishing connection if the configured OPC UA server is unreachable

ID#400231243 : solved problem, known since mappView 5.0.0, solved since mappView 5.2.0

Specifying event argument "graphicCollection" (widget "Sequencer") for action in event binding resulting in error in logbook

ID# 400225633, 400235817 : new function since mappView 5.5.0

Session timer available
Up to 16 session timers can be configured in the mapp View configuration as elapsing or cyclic timers with an individual time. New events (elapsed) or actions for starting and stopping the timers are available.

ID#400238384 : new function since mappView 5.3.0

Event binding: Support for remote OPC UA

It is possible to react to events from a remote OPC UA server in the event binding. It is also possible to perform actions on variables of a remote OPC UA server.

ID# 400222844, 400232848 : new function since mappView 5.1.0

New licensing model in which the number of clients no longer has to be hard-coded but controlled by the number of existing licenses on a TG

ID#400231243 : solved problem, known since mappView 5.0.0, solved since mappView 5.1.0

Specifying event argument "graphicCollection" (widget "Sequencer") for action in event binding resulting in error in logbook

ID#400223857 : new function since mappView 5.1.0

Property "Endpoint URL" added to OPC UA server configuration. The value entered here is added to the URL when connecting to the OPC UA server.

ID#400218310 : new function since mappView 5.3.0

Support for operands of data type DATE_TIME

Variables of type DATE_TIME can be read in an operand of an event binding.

ID#400220861 : new function since mappView 5.3.0

Method for setting session and OPC UA variables of type DATE_TIME

New method SetValueDateTime allows session and OPC UA variables of data type DATE_TIME to be written.

ID#400222908 : solved problem, known since mappView 1.03.9000, solved since mappView 5.0.0

Snippets containing references to OPC UA variables not resolved if OPC UA server startup takes a while and a mapp View client connects

Error behavior:
Because the mapp View server and OPC UA server are started simultaneously, mapp View may not yet be able to connect to the OPC UA server. In this case, an error is output in the Logger after a few connection retries. In addition, snippets containing references to OPC UA variables are not resolved.

Error correction:
The maximum time for connecting to the OPC UA server has been increased to 5 minutes. New Logger messages indicate the start and end of the connection attempt.

Workaround:
A mapp View client is only permitted to establish connections if the OPC UA server has been fully started.

ID#400221008 : solved problem, known since nicht relevant, solved since mappView 5.0.0

Read access on OPC UA node by mapp View server by node array binding during initialization

ID#400196442 : new function since mappView 5.2.0

New function for changing the order of target system languages

It is now possible to modify the order of languages in the text system configuration, for example to define the order of languages in the language selection widget.

ID#400219287 : solved problem, known since mappView 1.02.0, solved since mappView 5.0.0

Text snippets not updated after calling method "reloadTexts"

Error behavior:
Text snippets are not updated after calling method "reloadTexts". This error is triggered if content caching is enabled and the method is called while the piece of content displaying the text referencing the snippet is inactive.

Error correction:
Error corrected by new mapp View Technology Package

Workaround:
Use 3-way binding as for live snippets.

ID#400218040 : solved problem, known since mappView 1.02.1, solved since mappView 5.0.0

Use of MpFileManagerUI in initialization subroutine resulting in error when loading the mapp View server

ID# 400207101, 400215039, 400219816 : new function since mappView 5.0.0

Request for connecting data from multiple OPC UA servers
Method "OpenDialog" with OPC UA event "ValueChanged" opening the dialog box in every HMI application regardless of whether the event binding is entered in the visualization object.

ID# 400178645, 400197133, 400206086, 400210647, 400221455, 400225506, 400241478, 400252060, 400242290 : new function since mappView 5.4.0

Possible to configure customer-specific fonts in mappView

ID# 400168378 : solved problem, known since IAT 0.6, solved since mappView 5.4.0

mappView not always detecting fast data changes by the application

ID# 400241095, 400241545, 400242268, 400244296 : new function since mappView 5.3.0

Fast value change on controller not registered by OPC UA server

When writing values, automatic revalidation is performed by an additional read process according to the set sampling rate for OPC UA variables. This detects a fast reset of a value on the controller within the sampling rate and updates the widget with this value.

mappView WDK

ID# 400216389 : new function since mappView 5.1.0

Less elements used to calculate the z-index

Error behavior:
Too many widgets or elements are taken into account when calculating the highest z-index.

Error correction:
Error corrected in new mappView Technology Package.