Release Notes

trueChart v2019.5.3

2019-07-19

Features and Improvements

- Support Qlik Sense Broker Service communication from multiple nodes (Qlik Sense & NPrinting) [HICO-43757]

Bugfixes

- **Core**
  - Load template dialog has no context tabs [HICO-43788]
  - Totals are displayed incorrectly when a measure is displayed as a line in stack mode [HICO-43775]
  - Preview has unnecessary padding on the right/bottom side [HICO-43717]
  - Calculation of quarter from JS Date instances is wrong [HICO-43698]

- **Sense**
  - better compatibility with NPrinting, fixing problems with empty sheets and mixed up printed apps [HICO-43793]
  - trueCharts properties gets requested/saved on every load [HICO-43787]
- **Excel**
  - Dates are shifted by 1 day after changing data [HICO-43747]
  - Changing variables in Excel causes trueChart to freeze and reload [HICO-43736]
  - DataContext gets lost after reload [HICO-43451]
  - Data sources declared as variables still exist as a context [HICO-43337]

Known Issues v2019.5.3

- see at Known Issues v2019.5.0

trueChart v2019.5.2

2019-06-14

Bugfixes

- MSSQL DB Update error: object is dependent on column 'SUPPORTINFO' [HICO-43738]

Known Issues v2019.5.1

- see at Known Issues v2019.5.0

trueChart v2019.5.1

2019-06-14

Features and Improvements

- Support data management within Excel 2016 [HICO-43512]
- Support larger story mode exports (reduce data amount to be exported) [HICO-43329]
- Improve NPrinting support for cycle dimensions & multiple exports [HICO-43328]
- Support comment references in cell preview [HICO-41532]

Bugfixes

- **Core**
  - Change of comments ownership during sync process [HICO-43449]
  - Button actions are not correctly converted after update from version 2019.5.0 [HICO-43597]
  - Button margin and padding are not correctly converted after update from version 2019.5.0 [HICO-43596]
- **Service**
  - User added manually from the AD can not be deleted [HICO-43574]
  - Unicode inputs were not correctly saved in MSSQL databases [HICO-43476]
- **Sense**
  - Export of a story is not possible, when it is triggered in play mode [HICO-43525]
- **Cell editor**
  - Values settings for "Suppress Zero" can't be persisted [HICO-43088]
  - Distance multiplier does not support decimal number anymore [HICO-43090]
  - Remove buttons "Apply" and "Reset" from table layout editor [HICO-43143]
  - Newline characters in formula expressions are replaced with white spaces [HICO-43149]
- **Excel**
  - trueChart overwrites settings from other trueChart add-ins [HICO-43487]
  - trueChart crashes when using merged cells [HICO-43378]
  - It's possible to add multiple data contexts when clicking fast [HICO-43617]

Known Issues v2019.5.1

- see at Known Issues v2019.5.0

trueChart v2019.5.0

2019-05-17

Epics

- Support for trueChart for Excel 365, online and desktop (HICO-40778)
- Cross platform cell actions [HICO-42429]
- Fix security issues from penetration test [HICO-42566]

Features and Improvements

- **Core**
    - Merge click behavior and button actions [HICO-40681], [HICO-42804]
    - Handle click behaviors/actions on grid cells (leave propagation) [HICO-42123]
    - Copy inline comments to clipboard [HICO-42510]
    - Support for Java 12 [HICO-43180]
    - By default, show sidebar and hide preview in data settings (if too small) [HICO-43343]
- **Qlik Sense**
    - Alternate state support for cell actions [HICO-42649]
    - Implementation of error handling in case APP-Url has changed for action 'Share App' [HICO-42737]
    - Remove master dimension elements from action parameters, since they are not possible through Qlik Sense API [HICO-42720]
    - Make config.js editable through the Extension-Editor (trueChart) [HICO-43360]
    - Implementation of error handling in case APP-Url has changed for action 'Share App' [HICO-42737]

Bugfixes

- Structure Chart unnecessary scrolling and wrong content optimization [HICO-43177]
- Linking of comment references doesn't work in all cases [HICO-43338]
- Using an master item in a published app can lead to an exception which makes it unusable [HICO-43361]
- Filtering of comments for Excel export doesn't work [HICO-43394]
- errors when adding new trueChart to sheet in Sense April 2019 [HICO-43413]
- Security Issue: Cross-Origin Resource Sharing [HICO-42525]
- Security Issue: Prevent Clickjacking attack [HICO-42526]
- Legend at value positions does not work next to totals (Time chart) [HICO-42792]
- Various fixes and improvement to the button settings [HICO-41732]
- Initialization of the app list does not take place with existing action 'Go to app' [HICO-42278]
- Breadcrumb in layout editor does not work on small screen resolutions [HICO-42292]
- Core: Comment tooltip is not correctly positioned [HICO-43272]
- Cannot use OnSelection and "Reload Data" actions together [HICO-43362]
- Hiding a dimension in a time chart also hides all subsequent dimensions [HICO-43389]
- Content type selector size is not always optimal [HICO-43440]
- Hide first dimension also hides other dimensions in time charts [HICO-42298]
- Message popup in backend UI is broken when moving opened dialog [HICO-42919]
- Moving newly added comment references causes errors in the console (IE11) [HICO-43463]
- Comment-Tooltip-Marker lies over context-menu [HICO-43429]
- Comment Reference on Scaling Helper number results in error and is not shown [HICO-43477]

Known Issues v2019.5.0

- Legend at value positions does not work next to totals (Structure chart) [HICO-43377]
- Selecting only a single cell with text results in error for initial Excel trueChart [HICO-43510]

trueChart v2018.11.5

2019-03-29

Features and Improvements

- Support special HTML characters in trueChart PDF and Image Export [HICO-41857]
- Update user documentation relating the management console login is not possible over Qlik Sense broker service [HICO-43128]

Bugfixes

- **Excel export**
    - Special characters like diacritics are displayed as '?' in the trueChart export [HICO-42363]
    - Excel Export not working with IE11 [HICO-43116]
    - Deleted variable for scaling factor leads to empty exported columns in excel [HICO-43135]
    - Excel export places comments in wrong columns & rows [HICO-43168]
    - Excel export don't consider hidden dimensions & measures through "Display Condition" [HICO-43184]
- **Mail&Deploy exporting**
    - Table layout wrong for hidden columns within Mail&Deploy exports [HICO-43027]
- **trueChart Service**

- LDAP: Users disappear from groups during sync [HICO-42833]
- **Cell editor**
    - Values settings for "Suppress Zero" can't be persisted [HICO-43088]
    - Distance multiplier does not support decimal number anymore [HICO-43090]
    - Remove buttons "Apply" and "Reset" from table layout editor [HICO-43143]
    - Newline characters in formula expressions are replaced with white spaces [HICO-43149]
- **General**
    - Direct link through action 'Share app' incl. filter destroys scenario color [HICO-43005]
    - JS-Exception: Cannot read property 'isOutlier' of null [HICO-43082]

Known Issues

- see at Known Issues v2018.11.0

trueChart v2018.11.4

2019-03-11

Features and Improvements

- CSV/Excel based manual user import [HICO-41237]
- White list configuration for button actions [HICO-42317]
- Copy (inline) comments to clipboard [HICO-42510]

Bugfixes

- Onload Trigger Bookmark does not work with F5 [HICO-42722]
- Table columns has unexpected widths / scrollbars [HICO-42826]
- Exception while display charts with big amount [HICO-42834]
- Dimension Repeats for TOTAL [HICO-42837]
- Defined reference color wrong [HICO-42839]
- Migration of category totals missing after update to v2018.11.3 [HICO-42843]
- Access denied error for published APP in new Qlik Sense version (2019/02) [HICO-42844]

Known Issues

- see at Known Issues v2018.11.0

trueChart v2018.11.3

2019-02-04

Features and Improvements

- Jedox: Support empty dimension/measures fields [HICO-42388]

Bugfixes

- Broken horizontal scrolling for time charts, when left/right border/padding is defined [HICO-2841]
- Store local notation manual (in app) to server works incorrect [HICO-40780]
- Scaling helper is wrong calculated when the setting "show total as value" is active [HICO-42326]
- Scaling helper doesn't work for time charts [HICO-42327]
- timeCharts ignore padding [HICO-42723]
- Scaling helper is broken [HICO-42736]
- Configuration of individual color in data context missing after update to v2018.11.x [HICO-42755]

Known Issues

- see at Known Issues v2018.11.0

trueChart v2018.11.2

2018-12-17

Features and Improvements

- Width calculation for value columns in table charts [HICO-2715]
- Width calculation for columns with visual representations in table charts [HICO-2719]

- Installer respects now System-UI-Scaling [HICO-41585]

Bugfixes

- Table total gets lost [HICO-42294]
- Outlines do not show rectangles depending on browser zoom / browser size [HICO-42395]
- Service communication through Qlik Sense BrokerService broken in single-configurator of dev-hub [HICO-42516]
- Stacking with null values leads into exception [HICO-42548]
- Dimension values repeats in time charts (after upgrade from v2018.9.x) [HICO-42572]
- Fix styling issues in SettingsEditor [HICO-42561]
- Installer - Implementation of tooltip for "Cross-domain" checkbox with regard to brokerservice [HICO-42493]

Known Issues

- see at Known Issues v2018.11.0

trueChart v2018.11.1

2018-11-30

Bugfixes

- Installer: Update to MSSQL data base fails in some cases [HICO-42423]
- Manually changes in "My settings" and "Document settings" dialog for scaling groups cannot be persisted [HICO-42422]
- Button action 'Select Possible' is not working as expected [HICO-42222]
- App sharing link contains invalid characters within Qlik Sense Septemer 2018 [HICO-42175]
- Only the first custom trigger is triggered [HICO-42431]
- Uniform padding values of button+ elements get lost [HICO-42460]

Known Issues

- see at Known Issues v2018.11.0

trueChart v2018.11.0

2018-11-26

Epics

New product trueChart for Jedox

- Support for trueChart within Jedox Widgets (HICO-40772)

Alternate states support

- Alternate states support within Qlik Sense from version 3.0* [HICO-40791]

Offline visualisation support

- Full support for Qlik Sense Mobile Online & Offline [HICO-41858]
- Do not use trueChartService while in offline mode [HICO-40792]
- New button action "Prepare app for offline usage" [HICO-41216]
- Support dynamic host url through trueChartService within Qlik Sense Mobile [HICO-41257]

Support Java 11

- Java 11 support for trueChart Plattform [HICO-42221]

Features and Improvements

- **Dynamic show/hide dimensions and measures by display condition** in data context [HICO-40656]
- New layout template "Tree Chart"
- Set user commenting first & last name in trueChartService from logged in user [HICO-41221]
- Improve security regarding session based user identification [HICO-41918]
- Prefer own contexts when creating charts via the type selector [HICO-41985]
- Extension of the size steps regarding font adaptation for small devices (landscape phones, 576px and up) [HICO-42132]
- Support comment reference on particular dimension columns [HICO-42135]
- Improve expression editor due to long html-scripts [HICO-42208]
- Enhance context dependent expression inputs with properly expression validation [HICO-42211]
- Add support for tables in combination with time dimensions [HICO-42249]

Bugfixes

trueChart Plattform

- Multiple breaks when switching type in cell dialog [HICO-41284]
- Management Console user interface broken within zoomed browsers [HICO-41917]
- Backend Copy function can't retain comment text [HICO-41938]
- Table cell editor not use the currently selected chart from alternative cell content [HICO-41962]
- trueChart Converter fails to export data source [HICO-41964]
- Can't reference alternative contents from inline comment expressions [HICO-41968]
- Input cell background color not working for inline comment [HICO-42013]
- DataContext.mergeDefinition should merge matching BI types per index [HICO-42015]
- Cell background do not covers the whole area for time charts [HICO-42032]
- Alternative cells are not working after the LayoutEditor was opened and confirmed with OK [HICO-42041]
- Change type into Grid from Cell-Editor don't work [HICO-42044]
- Export broken in Firefox [HICO-42056]
- After deletion of Measures / Dimensions and re-adding through data source causes error [HICO-42094]
- Link to table settings from table editor causes errors/ don't work [HICO-42099]
- Duplicating context doesn't update trueChart measure IDs [HICO-42102]
- Table measures labels: position of legend can't be persisted [HICO-42115]
- Comment is always disabled in type selector no matter what type of comment is selected [HICO-42124]
- Show value label with function cannot be saved within tables [HICO-42131]
- trueChart cannot display dimension value "May" as number [HICO-42143]
- Comment references get lost after save and load template [HICO-42158]
- The references are still visible, even though the comments are hidden. [HICO-42177]
- Variables used in trueChart expressions of alternative cell conditions are not saved in a template [HICO-42205]
- DateParsing incorrect when it is calculated multithreaded [HICO-42245]
- Move table columns is not working due to hidden dimension [HICO-42250]
- Double dimension values incorrectly summarized in tables [HICO-42251]
- Edit Comment with references - Conflict in save status while saving changes [HICO-42282]
- Invalid Formula when using sum of measure is 0 [HICO-42302]
- Can't individually select dynamic list items [HICO-42309]
- Unexpected scrollbars in cell editor [HICO-42311]
- JS Error while template saving with changed grids and common tables at the same time [HICO-42328]
- Unnecessary scrollbar in perspective comments in IE/Edge [HICO-42336]
- Button action - On klick with several Actions results in Type-Error [HICO-42351]
- JS-Exception after copy and paste of a sub grid with scrollbar breaks trueChart [HICO-42401]

PowerBI & trueChart Core

- Rows containing NULL values are ignored in PowerBI [HICO-42157]
- "Saved" banner sometimes not shown [HICO-42223]
- Screen size warning is not shown on scrolled small views [HICO-42289]
- PowerBI: cranPackages not found [HICO-42346]

Qlik Sense

- Scaling in PlayMode wrong [HICO-41905]
- "Smart search" icon is overwritten by trueChart [HICO-42039]
- Perspective comments in published apps are not included in Sense export [HICO-42134]
- Published APP don't show values and isn't synchronizing by opening [HICO-42185]
- trueChart objects are not synchronized properly when they were created by converting another sense object into trueChart [HICO-42229]
- Sense export doesn't work when trueChart uses Sense-Expressions in its settings [HICO-42230]
- Story mode - export destroys handling of variables in sheets with >= 2 snapshots [HICO-42263]
- Position adjustment feature causes scrollbars on sheets from Sense September 2018 [HICO-42299]
- Story mode - navigation in sheet library results in uncaught exception and error [HICO-42348]
- JS Errors in story mode while navigate from/to embedded sheets [HICO-42376]

Known Issues v2018.11.0

Microsoft PowerBI

Limitations of trueChart4PowerBI compared to trueChart4SenseNo support of multiple data contextsNo support of internet explorer 11 (IE11) in combination with trueChart Service (Server version). trueChart4PowerBI Desktop is full working. (HICO-41676)No file download (templates) supported in PowerBI Desktop. Due to technical limitations it is not possible to identify the desktop app, so we can not deactivate the download button. If you like to save a template, please use the Power BI service.The use of more than one dimension results in a drilldown workflowUsing actions with button is not availabled in the current versionScaling works only within one custom visual, multiple trueChart instances can not communicate with each other

Qlik Sense

PrintingWhen printing trueChart objects from different apps almost simultaneously, incorrect configuration data may be used for the currently printed trueChart object under certain circumstances (e.g. notation manual and document settings). The background is that the Qlik Sense Printing Service does not process the runtime objects of different apps in different instances, but reuses them in a print mashup for all currently to be printed objects. (HICO-2014)MashUpCurrently only one app with trueChart extensions can be used in a MashUp. Different apps with trueChart extensions result in runtime errors in Sense. [HICO-2014]Qlik Sense DesktopDownloading files within the Qlik Sense Desktop application is generally not possible for technical reasons. Therefore no templates or images (via the trueChart media library) can be downloaded.WORKAROUND: Use the desktop application through your own browser with URL: http://localhost:4848/hub/my/work.

General

BugsIE11: Weighted grid columns differs in IE11 in combination with (content based optimization) [HICO-40492]CommentsComment reference disappears when linking to categories with '#' in the text [HICO-1864]DB: Oracle no longer supportedSince the Oracle DB is no longer supported from trueChart version 3.2, we offer support for migration to a other supported DB like MS SQL or MySQL. Please contact us at support@highcoordination.de.

trueChart v2018.9.3

2018-10-23

Bugfixes

- Comment referencing on tables with more than 9 measures fails [HICO-42133]
- Internal IDs get mixed-up on re-publishing resulting in missing comments [HICO-42144]
- Linked comment references are not correctly positioned within scrollable charts/tables [HICO-42156]
- Cell padding settings get lost after closing the layout editor [HICO-42188]

Known Issues v2018.9.3

- see at [Known Issues v2018.9.0]
- Templates containing comment references may fail to load/save

trueChart v2018.9.2

2018-10-12

Bugfixes

- trueChart
    - Changing the type of a multiple chart is not possible [HICO-41284]
    - Export to file (SVG, PNG,…) returns no download in Firefox [HICO-42056]
- StructureBuilder
    - StructureBuilder with nPrinting is not working in same cases [HICO-41934]
    - StructureBuilder not working within IE11 (without menubar)

Known Issues v2018.9.2

- see at [Known Issues v2018.9.0]

trueChart v2018.9.1

2018-10-01

Bugfixes

- Alternative cells are not working after the LayoutEditor was opened and confirmed with OK [HICO-42041]
- Inline table comment of second cell is not aligend with content of first cell [HICO-42012]

Known Issues v2018.9.1

- see at [Known Issues v2018.9.0]

trueChart v2018.9.0

2018-09-21

Epics

- **trueChart4PowerBI** (Initial release) [HICO-40793]
- **trueChart Core API** (Initial release) [HICO-40804]
- Template support [HICO-2177]
- UI rework (MS 1): Rework of trueChart Configuration UI [HICO-40559]
- Cloud support (MS 1): trueChart Service and Database could be running in the cloud (microsoft azure or amazon aws) [HICO-41018]

Features and Improvements

General

- **Support of Qlik Sense September 2018**
- **Support of NPrinting June 2018** [HICO-40480]
- Performance improvement due to common table handling on every paint [HICO-41562]
- Creation of links in comments [HICO-41564]
- Disable hover effect for button with no actions or if no OnClick trigger is used [HICO-41691]
- Update default notation manual [HICO-41701]

PowerBI

- Support PowerBI Bookmarks [HICO-40979]
- Support Drill Downs in PowerBI [HICO-40980]
- Show warning when screen space is insufficient [HICO-40984]
- Deactivate features in Reading mode [HICO-41309]
- Default trueChart variables in Power BI for current dimensions, measures and dates [HICO-41392]
- Add sorting capabilities to visualâ€™s ellipsis menu [HICO-41393]

trueChart Core API

- API functions for Layout modification [HICO-40965]
- Possibility to add and remove columns and rows on a GridCell via the API. [HICO-40966]
- Connecting trueChart service in Core API/PowerBI through upload-page [HICO-40981]
- Templating feature via API [HICO-41097]
- ActionFeature with GoToURL action [HICO-41663]

New configuration user interface

- Apply cell type with one click [HICO-40649]
- Realtime cell preview [HICO-40704]

  - Switch for global / cell preview [HICO-41550]
- New data context configuration [HICO-40654]

  - Show defined unit automaticly [HICO-2603]
  - Copying complete data context (incl. trueChart measures) through sense properties panel and data context settings [HICO-41335]
  - Context menu option 'Data' opens data context for related cell content [HICO-41735]
- New general cell config [HICO-40655]

  - Side navigation menu in configuration ui [HICO-40643]
  - Support alternative cell content [HICO-40641]
  - Undo/Redo support [HICO-40638]
  - (Transparent) background images/colors for any grid cell types [HICO-2289]
  - Click behavior (optional) [HICO-41594]
- Celltypes

  - Template [HICO-40927]
  - Structure & Time [HICO-40662]
  - Title & Subtitle [HICO-41161]
  - Comments [HICO-40661]
  - Button [HICO-40689]

    - Color expression input for button [HICO-40439]
    - New button actions "Forward Selection" & "Backward Selection" [HICO-41060]
  - URL [HICO-40660]
- New trueChart and Sense expression editor [HICO-41605]

  - Resolve name expressions within trueChart expression editor [HICO-40736]
  - Offer unequal operator (<>) in expression editor [HICO-41852]
- Context menu and configuration adjustments (linking new <> old ui) [HICO-41599]
- Show NotationManual within SettingsEditor [HICO-41583]

Template support

- New cell type: Template [HICO-40653]
- Save and select templates [HICO-40651]
- Load/Save user templates from/to trueChartService [HICO-40652]
- Template update management process (Validation & Model migration) [HICO-41220]

trueChart Service

- Support Java 10 [HICO-40848]

- Support for Mysql 8.0.11 [HICO-40943]
- Optimize Session Handling [HICO-40985]
- Move user from hicoservice.xml to database [HICO-41045]
- Show actual used licenses [HICO-41125]
- Converter get its data through socket rather than filesystem [HICO-41295]
- Make converter settings configurable through trueChart Service [HICO-41366]
- LDAPS support in trueChart Service [HICO-41681]
- Change server error response when trying to login with user without backend rights [HICO-41761]

Cloud support

- Cloud support: Specify different databases for reading and writing [HICO-41101]
- trueChart Service can run on a Cloud VM (Microsoft Azure / Amazon AWS [HICO-41102]

Installer

- Migration of existing trueChart database if "create database" option is disabled during installation [HICO-2926]
- Update installation documentation regarding no support of network folders for ssl certificate file import [HICO-40857]

Bugfixes

- Installer doesn't detect installed trueChart in all cases [HICO-40790]
- Error deleting an AD user group [HICO-40856]
- JS-Exception when try to scroll a (unnecessary) scrollable comment [HICO-40886]
- Full screen action do not toggle after the toggle condition was edited [HICO-40888]
- trueChart freezes when cutting cells [HICO-40899]
- HiCo2018_3Update1_0 fails to set constraint for hico_layout_definitions on MySQL [HICO-41031]
- trueChart does not draw after multiple incorrect synchronizations with the server [HICO-41046]
- Changing Username in Service-Frontend deletes password [HICO-41052]
- Loading of common tables impossible if one contains 'newlines' in additionInformation (getCommonTableList) [HICO-41063]
- Wrong expression evaluation if variable changes its value from number to string [HICO-41072]
- Error on sync after publish, cause of inconsistent comment data in app [HICO-41080]
- LDAP sync doesn't run correctly [HICO-41104]
- Hidden columns are included in the table layout width calculation at the table mover dialog [HICO-41121]
- Error handling when deleting contexts not correct [HICO-41239]
- Copied grid cells are then erroneously connected to each other [HICO-41253]
- JS Exception by apply GAP [HICO-41282]
- Rendering in Edge browser does not work correctly if position adjustment feature is used [HICO-41304]
- Changing the active cell from grid to normal cell (time chart) leads to Error [HICO-41375]
- Error when clicking on layout if focus differs from cell editor and grid [HICO-41381]
- Cannot read property 'extendedModel' of null after trueChart update [HICO-41401]
- Error when initializing an APP with two identical comment objects [HICO-41410]
- Initial add of trueChart-extension on worksheet stops in loading [HICO-41455]
- Multible comment definitions are found for the same chart - system unable to determine [HICO-41464]
- Button actions dont work when initialization of button is in edit mode [HICO-41551]
- Internal server error in getFrontendSessionAction (two sessions for one user) [HICO-41666]
- Edit of one comment leads to multiple server requests and takes 2.5sec [HICO-41668]
- Notation Manual displays wrong font size for title/subtitle/charts and increase/decrease it depending on screen resolution [HICO-41771]
- Partly undefined variable messages in trueChart Sense exports [HICO-41779]
- Comments created after publication missing in sense export [HICO-41782]
- Automatic linking not working with german language setting [HICO-41785]
- Wrong comments after publishing, configured common table suffix is ignored [HICO-41787]
- Exception while sheet duplication, after changes in document & user settings [HICO-41792]
- Multiple copy & paste of same grid content fails [HICO-41793]
- Errors in console while paint multiple charts [HICO-41801]
- Wrong row height within inline comments on different font families and invalid variable names [HICO-41809]
- trueChart not editable after duplication of a published sheet [HICO-41855]
- Copying the definition of an application in backend UI results in loosing comments in the copy [HICO-41870]
- Comment-entries has no filled column CREATEDBY, CREATEDAT and LASTMODIFIED in table hico_ory_comments after initial sync [HICO-41888]

Known Issues v2018.9.0

Microsoft PowerBI

Limitations of trueChart4PowerBI compared to trueChart4SenseNo support of multiple data contextsNo support of internet explorer 11 (IE11) in combination with trueChart Service (Server version). trueChart4PowerBI Desktop is full working. [HICO-41676]No file download (templates) supported in PowerBI Desktop. Due to technical limitations it is not possible to identify the desktop app, so we can not deactivate the download button. If you like to save a template, please use the Power BI service.The use of more than one dimension results in a drilldown workflowExporting via the trueChart Exporter is currently deactivatedUsing actions with button is not availabled in the current versionScaling works only within one custom visual, multiple trueChart instances can not communicate with each other

Qlik Sense

PrintingWhen printing trueChart objects from different apps almost simultaneously, incorrect configuration data may be used for the currently printed trueChart object under certain circumstances (e.g. notation manual and document settings). The background is that the Qlik Sense Printing Service does not process the runtime objects of different apps in different instances, but reuses them in a print mashup for all currently to be printed objects. [HICO-2014] MashUpCurrently only one app with trueChart extensions can be used in a MashUp. Different apps with trueChart extensions result in runtime errors in Sense. [HICO-2014]Qlik Sense MobileOffline mode is generally not supported by trueChart at the moment! A support for offline visualisation is planned with the next major release v2018.10. The offline commenting capability is planned for mid 2019.No connection error with trueChart within Qlik Sense Mobile (online mode) [HICO-41257]PROBLEM: If trueChart was installed without defining qlik sense host name (possible as of v2018.2.1), trueChart cannot be used with the Qlik Sense Mobile App (online mode), because a communication error always occurs. This error only occurs when used with Qlik Sense Mobile (all versions). In "normal" browsers, even mobile, there are no problems.ERROR: The cause of the error is the Qlik Sense API (Global API) which returns 127.0.0.1 / localhost instead of the correct server hostname. Thus trueChart cannot communicate with that.SOLUTION: We have already opened a support case at Qlik Sense: 01442491 - Global API: qlik.getGlobal().session.options.host returns wrong host name within qlik sense mobile (online)WORKAROUND: Using the fixed configuration of the sense host URL when installing trueChart: CrossDomain installationQlik Sense DesktopDownloading files within the Qlik Sense Desktop application is generally not possible for technical reasons. Therefore no templates or images (via the trueChart media library) can be downloaded.WORKAROUND: Use the desktop application through your own browser with URL: http://localhost:4848/hub/my/work.

General

BugsIE11: Weighted grid columns differs in IE11 in combination with (content based optimization) [HICO-40492]CommentsComment reference disappears when linking to categories with '#' in the text [HICO-1864]DB: Oracle no longer supportedSince the Oracle DB is no longer supported from trueChart version 3.2, we offer support for migration to a other supported DB like MS SQL or MySQL. Please contact us at support@highcoordination.de.

trueChart v2018.2.8

2018-09-13

Features and Improvements

- Support for Qlik Sense June & September 2018 [HICO-41107]
- Separate daily logging files for backend and ui logs

Bugfixes

- Common Table Comments are handled wrong during publication [HICO-41787]
- Exception after duplicating a sheet [HICO-41792]

Known Issues v2018.2.7

- see at Known Issues v2018.2.0

trueChart v2018.2.7

2018-08-15

Features and Improvements

- Support for Qlik Sense June & September 2018 [HICO-41107]

Bugfixes

- Add missing legend position migration for structure charts [HICO-41463]

Known Issues v2018.2.7

- see at Known Issues v2018.2.0

trueChart v2018.2.6

2018-08-03

Features and Improvements

- Support for Qlik Sense June & September 2018 [HICO-41107]

Bugfixes

- Sync stops with error, app not usable anymore [HICO-41238]
- JS error 'Cannot read property 'extendedModel' of null' after the update to 2018.2.5 [HICO-41401]

- Server error while synchronization when initializing an APP with two identical comment objects [HICO-41410]
- JS error 'Cannot read property 'border' of null' after the update to 2018.2.5 [HICO-41466]

Known Issues v2018.2.6

- see at Known Issues v2018.2.0

trueChart v2018.2.5

2018-07-02

Features and Improvements

- Support for Qlik Sense June 2018 [HICO-41107]

Bugfixes

- Action "Toggle fullscreen" not disables in auto mode (no condition) [HICO-41183]

Known Issues v2018.2.5

- see at Known Issues v2018.2.0

trueChart v2018.2.4

2018-06-14

Important notice

⚠ With the update v2018.2.4, the `HiCoConverter` must be updated, as the internally used port has changed from 9090 to 30090.

Reason for this is the offline download functionality through the Qlik Sense Mobile App. This generally did not work if the `HiCoConverter` windows service was running.

The `HiCoConverter` always has used port 9090 (since the first release) but since September 2017 Sense now offers the `DownloadPrepService`, which also uses the same port.

To update the `HiCoConverter` follow these instructions: `HiCoConverter update process`.

Features and Improvements

- New button action "Unlock Field" [HICO-40891]

Bugfixes

- Comment column is missing in Excel Export [HICO-41027]
- No session error message in Qlik Sense Mobile [HICO-41134]
- Paste without formats not working in some cases [HICO-41135]
- "Variable missing" dialog on snapshot export on some cases (printing) [HICO-41137]
- Qlik Sense Mobile offline download not working, when HiCoConverter windows service is running (port 9090 is used) [HICO-41171]

Known Issues v2018.2.4

- see at Known Issues v2018.2.0

trueChart v2018.2.3

2018-05-31

Bugfixes

- Common table comments not stored in desktop version (no service) [HICO-41077]
- Error on sync after publish, cause of inconsistent comment data in app [HICO-41080]

Known Issues v2018.2.3

- see at

trueChart v2018.2.2

2018-05-25

Features and Improvements

- Options to disable sense snapshot and maximize object buttons [HICO-2931]
- Clickable links in readonly HTML-inline comments [HICO-40992]

Bugfixes

- Table objects do not always draw if a caluclation condition was used for multiple data contexts and changed later [HICO-40822]
- Button does not perform any further actions if a previous action was defined incorrectly and cannot be executed. [HICO-40885]
- JS-Exception when try to scroll a (unnecessary) scrollable comment [HICO-40886]
- Stories Export PDF/PPT failes in some cases [HICO-40897]
- Button Action "Select Value(s)" not working for all field types (numeric vs. text) [HICO-40918]
- Duplication of published apps looses trueChart Defintion (Workaround: Duplication of sheet afterwards) [HICO-40929]
- SelectValues action in button do not select, when field already has selections [HICO-40944]
- onSelection trigger of a button skips the first onSelection event [HICO-40967]
- Empty button expressions cause trueChart to be drawn only the first time [HICO-41016]
- trueChart does not draw after multiple incorrect synchronizations with the server [HICO-41046]
- trueChart sometimes does not paint on apps published with versions before 2017.12.x [HICO-41050]

Known Issues v2018.2.2

- see at

trueChart v2018.2.1

2018-03-01

Features and Improvements

- Support of clustered nodes with different URLs (internal, external) [HICO-40823]

Bugfixes

- Tables column headings can no longer be hidden [HICO-40819]
- Reload action (button+) does not save the loaded data [HICO-40825]
- Inline comments are unnecessary or wrongly cropped at some resolutions or the height calculation is incorrect [HICO-40850]

Known Issues v2018.2.1

- see at

trueChart v2018.2.0

2018-03-01

Features and Improvements

- Respsonsive & mobile behavior

    - **Responsive chart and table text sizing** [HICO-2569]
    - **Menubar and buttons with variable font sizes**, scaled depending width of browser window [HICO-2901]
- Button+

    - **New action "Go to app" (document chaining)** [HICO-2564]
    - **New action "Share app" (email | clipboard)** [HICO-40703]
- Commenting

    - Delete comment row & column buttons in comment object [HICO-2741]
- General

    - Changed default-setting for keyfigure description (structure to top-mid & time to left-mid) [HICO-40551]
    - Support for Java 9 [HICO-40546]

Bugfixes

- Interruption in aggregated header lines after every second column [HICO-2937]
- Grid rows too high due to cell line wrap [HICO-32019]
- Unexpected behaviour of table mover dialog [HICO-40489]
- Invalid session not correct displayed to end user [HICO-40553]
- Column width is wrong calculated for bar charts in table [HICO-40600]
- Adding a comment reference and reloading the page breaks trueChart [HICO-40605]
- Sense context menu can go out the viewport when tcMenu is present [HICO-40626]
- Empty dimension leads to an error [HICO-40683]
- Automatic title height is not calculated correctly in sense desktop [HICO-40729]
- When calculating the scaling, incorrectly hidden columns are taken into account [HICO-40737]

Known Issues v2018.2.0

Export / Printing Support

Qlik SenseThe standard export of trueChart by Qlik Sense is fully supported.Mail&DeploytrueChart fully supports image and text export, especially for comments, with external partner solution Mail&Deploy. For more information on the Mail&Deploy export solution, click here: http://www.mail-and-deploy.com.nPrintingnPrinting is supported from version June 2018 and with trueChart from v2018.2.5.

Qlik Sense Mobile

- Offline mode is generally not supported by trueChart at the moment!
- No connection error with trueChart within Qlik Sense Mobile (online mode) [HICO-41257]
    - **PROBLEM:** If trueChart was installed without defining qlik sense host name (possible as of v2018.2.1), trueChart cannot be used with the Qlik Sense Mobile App (online mode), because a communication error always occurs. This error only occurs when used with Qlik Sense Mobile (all versions). In "normal" browsers, even mobile, there are no problems.
    - **ERROR:** The cause of the error is the Qlik Sense API (Global API) which returns 127.0.0.1 / localhost instead of the correct server hostname. Thus trueChart cannot communicate with that.
    - **SOLUTION:** We have already opened a support case at Qlik Sense: 01442491 - Global API: qlik.getGlobal().session.options.host returns wrong host name within qlik sense mobile (online)
    - **WORKAROUND:** Using the fixed configuration of the sense host URL when installing trueChart: CrossDomain installation

General

BugsIE11: Weighted grid columns differs in IE11 in combination with (content based optimization) [HICO-40492]MashUp SupportCurrently only one app with trueChart extensions can be used in a MashUp. Different apps with trueChart extensions result in runtime errors in Sense. [HICO-2014] CommentsComment reference disappears when linking to categories with '#' in the text [HICO-1864]DB: Oracle no longer supportedSince the Oracle DB is no longer supported from trueChart version 3.2, we offer support for migration to a other supported DB like MS SQL or MySQL. Please contact us at support@highcoordination.de.

trueChart v2017.12.4

2018-02-12

Bugfixes

- Visibility of "Save input" entry in context menu is inverted [HICO-40735]

Known Issues v2017.12.4

- see at Known Issues v2017.12.0

trueChart v2017.12.3

2018-02-08

Bugfixes

- JS-Exception while loading inline comments with desktop version [HICO-40717]
- Time of reference creation takes too long (>1-10sec) [HICO-40720]
- JS-Exception while loading tables [HICO-40725]
- No Repaint after invalid Hypercube [HICO-40730]

Known Issues v2017.12.3

- see at Known Issues v2017.12.0

trueChart v2017.12.2

2018-02-06

Bugfixes

- Comment columns to small in table export (Mail & Deploy) [HICO-40721]

Known Issues v2017.12.2

- see at Known Issues v2017.12.0

trueChart v2017.12.1

2018-01-31

Features and Improvements

- Visual columns in Table Exporter should consider their minimum [HICO-40642]

Bugfixes

- Excel Export works not correct (columns empty) [HICO-40708]
- Exception while loading table [HICO-40710]
- Exception when moving comment references that was linked to a multiple [HICO-40714]
- Inline icon in button text is not displayed [HICO-40712]

Known Issues v2017.12.1

- see at Known Issues v2017.12.0

trueChart v2017.12.0

2017-12-21

Epic

- Full support of Sense export function for trueChart [HICO-1496]

Features and Improvements

Commenting

- Configurable deactivation of text formatting during copy & paste [HICO-2710]
- Better click- and touchable inline comment flags [HICO-2732]
- Show user name instead of technical account name in comment tooltip [HICO-2738]
- New and remove number button for text editor [HICO-2739]
- New Delete comment button for text editor [HICO-2740]
- Configuration of text color & color inversion for comment references in notation manual [HICO-2824]

Visualisations

- Optional display of totals, subtotal and rest as values in time, structure & multiple charts [HICO-1901]
- Button+: Automatic line breaks in button+ text [HICO-2324]
- Button+: Mark actions for sequential or parallel execution (Execute in order) [HICO-40445]
- Table: Optimize automatic width calculation for tables in responsive grid layout [HICO-2913]

Mobile support

- Dragging comment references on touch devices [HICO-2945]
- Support devices with both touch & mouse input capabilities [HICO-40442]

Performance

- General performance improvements [HICO-2949]
- Performance: Reduced intial loading time (due to reduced count of extension assets) [HICO-40464]

Export - Mail&Deploy-support

- Use defined column width of value representations for visual representations [HICO-40468]
- Place width information in additional header row with the height 0px [HICO-40525]

General

- Integration of trueChart Context Menu in Sense Context Menu [HICO-1922]
- Option to enter title, subtitle or footnote [HICO-2889]
- Keep scrolling position after edit comment and selection [HICO-40460]

Bugfixes

- Commenting: Common table comments are overwritten when importing to another server [HICO-40578]
- Commenting: Error on updating an perspective comment [HICO-2915]
- Commenting: Comment grids returns wrong preferred size (height) [HICO-40494]
- Commenting: Cannot edit inline comments of more than one extension with same layout structure [HICO-40579]
- Table: Inline / Table comments are not saved if external contexts are used [HICO-2102]
- Table: Table row lines not shown in case of waterfall chart column [HICO-26250]
- Table: Freeze when categories for tables are disabled [HICO-11247]
- Table: Empty comment columns reserve more space then needed [HICO-40465]
- Multiple: Exception with multiples after change keyfigure data rule to total type [HICO-2840]
- Button+: Custom actions are not visible initially after reopening button+ editor [HICO-40454]
- Mobile support : Layout not correct in iOS / Safari [HICO-2932]
- Layout: Placeholder padding differs in Firefox, EDGE, IE11 [HICO-2826]
- Layout: Editor controls moved if root container larger than 100% [HICO-2884]
- Layout: Grid editor controls popover doesn't show on proper side [HICO-2894]
- Layout: Inserted Rows/Cols reference original definition instead of copy [HICO-2898]
- Layout: Pasting of comment cells do not work when pasting twice [HICO-2923]
- Layout: Exception for value linked structure charts without data [HICO-28668]
- Layout: Changing a weighted column also changes subgrids column settings unintentionally [HICO-40486]
- Data Context: Exception due to error in data context definition [HICO-2941]
- Notation Manual: Exception while save notation manual & local version could not be used [HICO-11346]
- Export: trueChart excel export only export one comment column [HICO-40455]
- trueChart Service: Special characters with the copy function lead to a broken display of the app list in backend [HICO-2695]
- Installer: last version number registered instead of new [HICO-2887]
- Qlik Sense: Exception TypeError: Cannot set property 'isHandled' of undefined [HICO-2942]
- Qlik Sense: Display in snapshot play modus brocken with Qlik Sense September 2017 [HICO-40452]

Known Issues v2017.12.0

BugsIE11: Weighted grid columns differs in IE11 in combination with (content based optimization) [HICO-40492]QLIK-84768: Qlik Sense Field API OnData event doesn't fire on fields. This is a Bug in Sense November 2017. So if this issue hamper your work (some customers used this for custom navigation), we recommend you to use Qlik Sense September 2017.Qlik Sense SupporttrueChart works with Qlik Sense 3.0 and later. The standard export of trueChart by Qlik Sense is fully supported.nPrinting Support ExportnPrinting is not yet supported. After the necessary. technical clarifications with nPrinting this will work after next release in beginning of 2018.Export solution support: Mail&DeploytrueChart fully supports image and text export, especially for comments, with external partner solution Mail&Deploy.MashUp SupportCurrently only one app with trueChart extensions can be used in a MashUp. Different apps with trueChart extensions result in runtime errors in Sense. [HICO-2014]CommentsComment reference disappears when linking to categories with '#' in the text [HICO-1864]DB: Oracle no longer supportedSince the Oracle DB is no longer supported from trueChart version 3.2, we offer support for migration to a other supported DB like MS SQL or MySQL. Please contact us in case of need.

trueChart v2017.9.3

2017-11-02

Features and Improvements

- Revise surface optimization to avoid incorrect scaling and empty surfaces [HICO-2908]

Bugfixes

- Tiny text in inline comments is cut of [HICO-2875]
- Warning in browser-log: "Unsupported Media Type - woff2" after enable edit mode [HICO-2946]
- Display of unnecessary scrollbars in tables despite "content-based optimization" [HICO-3481]
- Pasted inline comments are truncated in height [HICO-20524]

Known Issues v2017.9.3

- see at Known Issues v2017.9.0

trueChart v2017.9.2

2017-10-30

Features and Improvements

- Border formatting of table text exports [HICO-2886]
- Speed improvement by caching the variables to be evaluated [HICO-2948]

- General performance improvements [HICO-2949]

Bugfixes

- Button+ in trueChart does not update when changing variables from outside [HICO-2879]
- Table vertical alignment not working [HICO-2927]
- Performance issue for working comment editor in IE11 [HICO-2952]

Known Issues v2017.9.2

- see at Known Issues v2017.9.0

trueChart v2017.9.1

2017-10-19

Features and Improvements

- Border formatting of table text exports [HICO-2886]
- Performance improvements due to complex grid layouts and usage of larger tables for annotation in conjunction with the copy option [HICO-2893]
- Re-enable empty option in CellDialog [HICO-2922]

Bugfixes

- Broken support of copy/cut & paste of grid containers and empty cells [HICO-2854]
- Sub-Grids which are content-based do not lead to smaller rows in parent grids [HICO-2885]
- Error during painting while dimension is empty and only keyfigures are defined [HICO-2892]
- Performance issue with changes in layout editor [HICO-2903]
- Cell Padding leads to differend cell widths [HICO-2906]
- Layout collapsed for weighted rows in Sense Desktop [HICO-2907]
- Weighted width for comment columns not working as expected [HICO-2912]
- Comment texts in tables are not wrapped, but truncated [HICO-2917]
- Border+padding are not respected correctly for subgrids [HICO-2924]

Known Issues v2017.9.1

- see at Known Issues v2017.9.0

trueChart v2017.9.0

2017-09-28

Epic

- Responsive mobile support for Qlik Sense [HICO-1472]
- Responsive tables - Improving the definitions of widths for tables and table columns [HICO-1491]
- trueChart User Documentation - Available from October 2017 on www.highcoordination.com [HICO-2513]
- Integration of reporting solutions such as CIA Report Manager and Mail & Deploy [HICO-2570]
- Support of Sense 2017.09 Release [HICO-2572]

Features and Improvements

- Unnecessary scrollbars (1px) for time and structure charts [HICO-1815]
- Auto save for inline comments [HICO-1912]
- Button+: Definition of padding & margin [HICO-2301]
- Button+: Image library (apps include used images for export) [HICO-2506]
- Remove blue grid selector frame [HICO-2555]
- Support tooltips on mobile devices [HICO-2556]
- Responsive Grid-Editor [HICO-2568]
- Improvements in usage during mobile commenting [HICO-2573]
- Button+: Add new toggle fullscreen action [HICO-2687]
- Synchronized table setting for automatically legend-linked tables in same grid [HICO-2714]
- Button+: Custom CSS can defined as expression [HICO-2718]
- Table-column width option "weighted" [HICO-2728]
- Support of table export (Mail & Deploy) [HICO-2729]
- Support of perspective comments export (Mail & Deploy) [HICO-2730]
- HiCo.API: Code-Notification after trueChart painting [HICO-2736]
- Optional automatic chart linking based on actual grid layout [HICO-2745]
- Help & About dialog with reference to trueChart user documentation on www.highcoordination.com [HICO-2792]
- Layout migration to responsive grid layout [HICO-2819]
- Export comment references as Unicode Circled Numbers [HICO-2823]

- Support of MSSQL multiple instances [HICO-2862]
- Using shift+enter in comment editor breaks fix row height behavior [HICO-2878]

Bugfixes

- Comment tables without dimension get unnecessary edge + scrollbars [HICO-1950]
- Fix jumping column with while changing edit-mode for inlinecomments [HICO-2684]
- Recreate SessionObject with used ID fails after update to sense june 2017 [HICO-2694]
- Button+ does not respect cell padding and border definitions [HICO-2737]
- Paint fails when using needle, symbol (& line) with position left-left, right-right in time or bottom-bottom in structure charts [HICO-2758]
- Selection not working for other positions then mid [HICO-2760]
- No input save changes in context menu for comment objects with 'Auto Save' = false [HICO-2773]
- Indented bullet- and numbered lists not displayed correct in inline comments [HICO-2777]
- trueChart definitions were lost during publishing, if it was created with an older trueChart-version than v2017.7.0 [HICO-2830]
- Cell menu crashes in QlikView for new trueChart objects [HICO-2833]
- Inline copy function was broken in v2017.7.0 [HICO-2836]
- JSON-Error during transport [HICO-2863]

Known Issues v2017.9.0

BugsBroken support of copy/cut & paste of grid containers [HICO-2854]Layout Editor Controls moved if root container larger than 100% [HICO-2884]Sub-Grids which are content-based do not lead to smaller rows in parent grids [HICO-2885]Qlik Sense SupporttrueChart4Sense works only with Qlik Sense 3.1 and later.Export / PrintThe standard export of trueChart by Qlik Sense or nPrinting is not yet supported. After the necessary technical clarifications with Qlik will work after this release with Top Prio on the implementation.

We expect this to be resolved by November 2017!

Support for external export solutions trueChart is working to support export solution Mail&Deploy (mid september 2017).

- Code-Notification after trueChart Painting: 4 different solutions to determine if painting has finished [HICO-2736]

  - 1. paint-Promise: The Paint-Function returns a promise that is resolved as soon as all extensions are painted. So if the print-Function waits for that promise the printing functionality could run after that.
  - 2. Promise in HiCo.API: By calling the trueChart api, there is a function under "HiCo.API" called painterPromise. That will return an promise which is resolved after the painting has fulfilled. Code-Example:

    ```
    HiCo.API.paintingPromise().then(
      function (e ) { console.log( "HiCo.API.paintingPromise here after paint..." ) });
    ```

  - 3. document.body event: A "tcPainted"-Event is emitted on document.body when painting has finished. But, this event is triggered too when a repaint happens and after that all extensions have finished painting. Code-Example:

    ```
    document.body.addEventListener( "tcPainted", function (e ) {
      console.log( "tcPainted event");
      console.log( e );
    } );
    ```

  - 4. Watching console: Watch console output for an occurrence of "finish painting trueChart". trueChart writes to the console a "finish painting trueChart" after trueChart is painted.

    MashUp Support

- Currently only one app with trueChart extensions can be used in a MashUp. Different apps with trueChart extensions result in runtime errors in Sense. [HICO-2014]

  Comments

- Comment reference disappears when linking to categories with '#' in the text [HICO-1864]
- Inline / Table comments are not saved if external contexts are used [HICO-2102]

  Button+

- onNavigationBefore trigger not working in IE [HICO-2435]

  DB: Oracle no longer supportedSince the Oracle DB is no longer supported from trueChart version 3.2, we offer support for migration to a other supported DB like MS SQL or MySQL. Please contact us in case of need.

trueChart v2017.7.2

2017-08-28

Bugfixes

- Comment References of a duplicated app are lost when republishing [HICO-2699]

- Localization in actions tab of button+ Editor is not always correct [HICO-2723]
- pasting from ms office was broken in release v2017.7.0
- sorting of button actions was broken in release v2017.7.0

Known Issues v2017.7.2

- see at Known Issues v2017.7.0

trueChart v2017.7.1

2017-08-01

Bugfixes

- Missing user permissions after "go to source" function from initially loaded storymode [HICO-2672]
- trueChart doesn't paint in story mode (play) of a published app [HICO-2677]
- The legend won't be shown in a time chart if all values are 0 [HICO-2679]
- Value-Linked time charts cutted an not fully visible [HICO-2680]

Known Issues v2017.7.1

- see at Known Issues v2017.7.0

trueChart v2017.7.0

2017-07-27

Epic

- Support for story mode and snapshots [HICO-1713]
- Support for master items [HICO-1726]
- Support of Qlik Sense June 2017 [HICO-1788]

Features and Improvements

- Update comment editor (CKEditor) incl. new skin [HICO-1784]
- Definition of Factor, Decimals and Unit in data context can be defined with variables [HICO-1817]
- Store trueChart-Version in DB [HICO-1837]
- Correct positioning of comment references across sheets, mash-ups, story and mobile views [HICO-1989]
- Changed trueChart select behavior in Sense to match the default behavior [HICO-2212]
- Enable grid row/column insertion from table cell [HICO-2270]
- Prevent intial notional manual warning dialog, show status message instead [HICO-2336]
- Performance Improvement: Deferred variable evaluation in trueChart [HICO-2387]
- Remove "Save" notification after changes for dimensions and formulas [HICO-2399]
- Simplify and optimize text processing for dublication and (re-)publication [HICO-2485]
- Enforced file (JS, CSS…) update after version change [HICO-2536]
- Consideration of changed table column order for Excel export [HICO-2551]
- Option to reload sub pages in HiCo mashup to support multiple trueChart apps [HICO-2579]
- Reactivation of application copy function in trueChart service for sense [HICO-2631]
- Revise labels in trueChart Installer [HICO-2644]

Bugfixes

- Comment numbers are moved to the upper left when dragging and dropping [HICO-1638]
- Log option can not be activated for subtitles [HICO-1818]
- Selection on 2nd value does not work in table with two dimensions [HICO-1894]
- Broken "Reset" functionality in Notation Manual dialog [HICO-1981]
- Context menu on comment references does not work if a menu is already open [HICO-2107]
- No datetime's are saved in embedded (H2) database [HICO-2199]
- Double-click on title line leads to incorrect position of the comment tooltip [HICO-2283]
- Data Context names for copying data rules are not equal to the context name in the Data Context dialog [HICO-2395]
- "Show Objects" option does not work in QS, highlighting remains invisible [HICO-2423]
- Column is not exported if the used decimal is a defined as expression [HICO-2478]
- Application search does not find existing Applications & Sorting wrong [HICO-2491]
- Linking of comment references on table categories with two or more dimensions not possible [HICO-2511]
- Inline comments disappears after closing cell menu [HICO-2512]
- FileName in hicoobject to long (sense desktop) [HICO-2542]
- "Preview" inversion for pasted comments is bad to read [HICO-2607]
- "Keyfigure to value" setting in Notation Manual is not reflected correctly in click behavior auto value [HICO-2609]
- Session licenses do not work correctly with anonymous users after manually assigning rights [HICO-2637]
- Navigation in cell-dialog partially broken [HICO-2642]
- Exceptions when cutting/pasting cells with comments [HICO-2648]

- Scaling for time chart failes [HICO-2650]
- Switch chart type from table to structure/timechart throws errors and prevents painting [HICO-2664]
- Installer sets up SSL after checkbox is changed from enabled to disabled [HICO-2667}
- JS-Exception: Uncaught (in promise) TypeError: Cannot read property 'hasLabel' of undefined [HICO-2673]

Known Issues v2017.7.0

Support dropped for all saved states created with version 1.8.6 or earlier (prior to version 1.9.0). To ensure full functionality of objects with those old states, they must be opened in any trueChart version from 1.9.0 to 3.1.8 and then saved.

Qlik Sense Support

- trueChart4Sense v3.2.x and higher works only with Qlik Sense 3.1 and later.

MashUp Support

- Currently only one app with trueChart extensions can be used in a MashUp. Different apps with trueChart extensions result in runtime errors in Sense. [HICO-2014]

DB: Oracle no longer supported

Since the Oracle DB is no longer supported from trueChart version 3.2, we offer support for migration to a other supported DB like MS SQL or MySQL. Please contact us in case of need.

Comments

- Comment reference disappears when linking to categories with '#' in the text [HICO-1864]
- Inline / Table comments are not saved if external contexts are used [HICO-2102]

Export / Print

- Qlik Sense 3.x and june 2017 does not support exporting complex extensions like trueChart to PDF correctly. Exporting via the sense story mode to PDF or PowerPoint (pptx) is also not supported, due to the same reason. As a workaround, it is recommended to use the trueChart export functions in the context menu. (Applies to Qlik Sense versions v2.x and v3.x)
    - Column is not exported if the used factor is a defined as expression [HICO-2478]Button+onNavigationBefore trigger not working in IE [HICO-2435]

Button+

- onNavigationBefore trigger not working in IE [HICO-2435]