

v2020.x

- [TRUECHART v2020.11.2](#)
 - [Features & Improvements](#)
 - [Bugfixes](#)
 - [Known Issues v2020.11.0](#)
- [TRUECHART v2020.11.1](#)
 - [Features & Improvements](#)
 - [Bugfixes](#)
 - [Known Issues v2020.11.0](#)
- [TRUECHART v2020.11.0](#)
 - [Features & Improvements](#)
 - [Bugfixes](#)
 - [Known Issues v2020.11.0](#)
- [TRUECHART v2020.9.3](#)
 - [Bugfixes](#)
 - [Known Issues v2020.9.3](#)
- [TRUECHART v2020.9.2](#)
 - [Features](#)
 - [Known Issues v2020.9.2](#)
- [TRUECHART v2020.9.1](#)
 - [Features](#)
 - [Bugfixes](#)
 - [Known Issues v2020.9.1](#)
- [TRUECHART v2020.9.0](#)
 - [Features & Improvements](#)
 - [Bugfixes](#)
 - [Known Issues v2020.9.0](#)
- [TRUECHART v2020.3.1](#)
 - [Features & Improvements](#)
 - [Bugfixes](#)
 - [Known Issues v2020.3.1](#)
- [TRUECHART v2020.3.0](#)
 - [Initiatives](#)
 - [EPICs](#)
 - [Features & Improvements](#)
 - [Bugfixes](#)
 - [Known Issues v2020.3.0](#)

TRUECHART v2020.11.2

2021-03-25

Features & Improvements

- **General**
 - PowerBI: Allow authentication of users (in client) by their E-Mail Address [HICO-45395]

Bugfixes

- **General**
 - PowerBI: reloading the "page" on conflicting save states blanks trueChart [HICO-42339]
 - duplicate dimension ID in context [HICO-45386]
 - PowerBI: Cannot read property 'setPresentationMode' of undefined [HICO-45390]
 - Qlik View: Dimension/Measure settings get lost when using dynamic labels/names [HICO-45401]
 - Core: Variables are incorrect evaluated, when the result starts with a number [HICO-45402]
 - QlikView: Changes are set to initial definition when a display condition was used [HICO-45403]
 - tc4view update [HICO-45436]

Known Issues v2020.11.0

- see at [50626695](#)

TRUECHART v2020.11.1

2021-02-03

Features & Improvements

- **General**
 - Update from Tomcat 8.5 to Tomcat 9 [HICO-44701]

- Add the ability to explicitly define the preferred size of a specific cell programmatically [HICO-45362]

Bugfixes

- **General**
 - Cell Link Editor sometimes doesnt update [HICO-45376]
 - Users from group not displayed in TCMC if AD connection uses group filter [HICO-45373]
 - Rest Label Settings are not applied correctly when multiple dimensions are used [HICO-45371]
 - Table Measures as input formulas are not working [HICO-45366]
 - Can't add or remove NM versions [HICO-45361]
 - Cell name and Condition Disappears Occasionally [HICO-45342]
 - TRUECHART breaks when removing a data context [HICO-45340]
 - NM: Warning when NM differs is shown as html text in the window title [HICO-45298]
 - Don't evaluate the show condition of alternative cells while working in LayoutEditor [HICO-43210]

Known Issues v2020.11.0

- see at [50626695](#)

TRUECHART v2020.11.0

2020-11-30

Features & Improvements

- **General**
 - **Unified installer (one installer for all platforms with extension download through TRUECHART Service) [HICO-44910]**
 - [Mail & Deploy] Support number formats [HICO-45289]
- **QlikView**
 - **Integration TRUECHART Core and full feature update [HICO-42411]**
 - Download the Qlik View Extension via the management console [HICO-45200]
- **Qlik Sense**
 - **Remove Qlik Sense Broker Service support**, since this feature can not be supported by Qlik Sense anymore by TRUECHART, due to real-time and chatting capabilities
- **Power BI**
 - Integration for the default Power BI context menu [HICO-45220]

Bugfixes

- **General**
 - Error when trying to open settings editor by clicking on multiple titles [HICO-45229]
 - Comment references have the wrong font size in some browsers (like FF) [HICO-45264]
 - Can't transport apps through management console [HICO-45271]
 - TRUECHART Settings get lost, because of an automatic saving during a sheet switch [HICO-45302]
- **QlikView**
 - Delete of extensions doesn't delete the extension [HICO-42301]
- **Qlik Sense**
 - Hide "Snapshot Button" function broken with QS Sept. 2020 [HICO-45228]
 - Combination of the filter with one button does not work [HICO-45261]

Known Issues v2020.11.0

- **TRUECHART4PowerBI is not supporting IE11 and "old" Edge due to new real-time commenting.**
 - Background: Due to the visibility restrictions for custom visuals in PowerBI it is technically not possible to create the necessary communication channel (WebSocket communication not possible)
- **Commenting**
 - The real-time commenting is currently not supported within templates. (HICO-44489)
 - Drag and Drop of Comment-reference doesn't trigger autosave (HICO-45140)
 - Wrong width for comment columns in Chrome and Edge (missing word wrap) (HICO-45112)
 - Cannot create new comment reference when the existing one is not visible (HICO-43480)
 - Comment reference disappears when linking to categories with '#' in the text (HICO-1864)
 - Common tables are not initially available after the sync (HICO-44751)
- **Visualizations**
 - **Table 2.0**
 - Table 2.0 does not use the correct notation manual for all possible scenario shapes (HICO-44718)
 - Table 2.0: Scrolling jumps back when clicking on a flagged comment (HICO-43402)
 - **Legacy Table**
 - Unwanted double scroll bar for wider tables with comment references used (HICO-44083)
 - A picture in a comment destroys the fix height feature (HICO-44129)
 - The old table on mobile: tap on comment selects a row (HICO-44715)
 - Display error in a waterfall with too small fixed column width (HICO-43987)
 - **Time / Structure**
 - Measure values are not showing but after manual interaction (HICO-44929)
- **Data Context**

- Browser crash after adding dimension (incl. auto rest 20), due to many values to be calculated (HICO-44557)
- Removing 1 measure with display condition ends in the wrong display condition for other measures (HICO-44558)
- Internal sorting by self for dimensions does not work (HICO-44997)
- The table does not show measures if an external context is used (HICO-44827)
- Templates
 - No "self" inline comments taken over in templates (HICO-44772)
- Qlik Sense
 - Comment reference disappears when linking to categories with '#' in the text (HICO-44088)
- PowerBI
 - Powerbi references are drawn outside of visible area for some cases (HICO-44763)

TRUECHART v2020.9.3

2020-12-03

Bugfixes

- TRUECHART Settings get lost, due to automatic saving during a sheet switch (HICO-45302)
- TRUECHART Synchronization gets stuck and does not finish (HICO-45313)

Known Issues v2020.9.3

- see at [50626695](#)

TRUECHART v2020.9.2

2020-10-10

KPI-CHAT compatibility release

Features

- Qlik Sense Enterprise Cloud Support [HICO-45230]

Known Issues v2020.9.2

- see at [50626695](#)

TRUECHART v2020.9.1

2020-09-30

KPI-CHAT compatibility release

Features

- Initial release of KPI-CHAT cell type integration within TRUECHART [KC-35]
- Initial release of KPI-CHAT table 2.0 integration within TRUECHART [HICO-44777]
- Full cross-platform support for KPI-CHAT on:
 - Qlik Sense,
 - Microsoft Power BI [HICO-4506]
 - Microsoft Office 365 Excel [HICO-45063]

Bugfixes

- General
 - [HICO-45213] - Can't initially "sync" app due to existing deprecated HiCo-variables
- Power BI
 - [HICO-45216] - PBI: Can't save TRUECHART, if fields are already added at the welcome screen
 - [HICO-45217] - PBI: Can't connect to service
- Service
 - [HICO-44934] - LDAP server settings in management console: "Sync interval" and "Search timeout" units are mixed up

Known Issues v2020.9.1

- see at [50626695](#)

TRUECHART v2020.9.0

Features & Improvements

- KPI-CHAT (pre-release)
 - [HICO-44777] - KPI-CHAT: Table 2.0 - Integration for KPI-CHAT
- Commenting
 - [HICO-44856] - Commenting: New format editor
 - [HICO-44704] - Support Emoji for the new text editor
 - [HICO-45025] - Support realtime comments in Qlik Sense export
 - [HICO-44464] - Commenting: Comment input measure usability improvements
 - [HICO-44830] - Rename comment measure types with "input" suffix + fix dropdown in IE 11
 - [HICO-44872] - Rename all places in the application and documentation from "Comment Group" to "Input Group"
- Visualizations
 - [HICO-44903] - Support single selection for new tab
 - [HICO-44725] - Table 2.0: Allow shrinking a column below it's content
- UI
 - [HICO-42927] - UI: Improve display of selected data context in cell editor
- Power BI
 - [HICO-44960] - Power BI: Service URL handling for AppSource-version
 - [HICO-42864] - Power BI: New landing page feature
- Service
 - [HICO-44360] - Java: Support OpenJDK
 - [HICO-44969] - Downloadable multiplatform extensions in TRUECHART service
 - [HICO-44901] - Installation: Allow configuration for load-balancer on a different port

Bugfixes

- Commenting
 - [HICO-44747] - Variables in comments are not evaluated on excel export
 - [HICO-44985] - Realtime commenting: Value input default value is NaN, but should be 0
 - [HICO-45033] - Creating, duplicating, and placing of comment references is slow
 - [HICO-45142] - Save conflict while create/edit input group
- Visualizations & Layout
 - [HICO-42298] - Hide the first dimension also hides other dimensions in time charts
 - [HICO-42743] - Dynamic cell optimization does not work correctly for Time Chart (too large distance)
 - [HICO-43491] - Cannot create multiple (dimension specific data)
 - [HICO-43493] - "Self" lists should actually only show their own options
 - [HICO-44452] - A second gap condition does not work
 - [HICO-44739] - Table 2.0: Can not be exported with TRUECHART exporter
 - [HICO-44885] - Synced table settings are broken: Table does not store column width if other tables in the same grid
 - [HICO-44923] - Can't highlight compares
 - [HICO-45006] - Copy-paste a table in layout editor throws an error in table 2.0
 - [HICO-45034] - Stacked chart does not show percentage values
 - [HICO-45147] - Load template dialog alignment is wrong in IE11
- Data
 - [HICO-43264] - Sort Order incorrect depending on data context sort attribute
- Actions & Triggers
 - [HICO-43612] - OnSelection trigger Initial overwrites existing selections
 - [HICO-44310] - OnLoad actions are not reliable executed
 - [HICO-44681] - OnSelection trigger does not work as expected
 - [HICO-44866] - Share Link not working
 - [HICO-45176] - Action "Save comments in app" can't save published common tables
 - [HICO-45183] - Action blacklist "config.js" is not backwards compatible
- Qlik Sense
 - [HICO-44770] - Alternate state list long names are not shown with an ellipsis
 - [HICO-44900] - Updates/changes are not persisted in the app when they are performed in the mobile view
- Power BI
 - [HICO-45036] - Power BI: Small Multiples not working
 - [HICO-45040] - Power BI: Missing Data on restore
 - [HICO-45074] - Power BI / Excel: Can't download templates (Edge browser Office integration)
 - [HICO-45084] - Power BI: Can't save after reload
- Excel
 - [HICO-44821] - Excel Desktop 365: Can't download files (Templates/Exports)
 - [HICO-45074] - Power BI / Excel: Can't download templates (Edge browser Office integration)
 - [HICO-45161] - Excel: Measure names don't update when renamed
 - [HICO-45162] - Excel: Can't "pick" a service username
 - [HICO-45169] - Excel: TRUECHART export does not work in IE 11
- Service & Installation
 - [HICO-44930] - LDAP port is not changeable
 - [HICO-44931] - Changes to LDAP settings are reverted while the sync is running
 - [HICO-45121] - Error in LDAP synchronization when deleting and creating users in one transaction
 - [HICO-45185] - Installer: Can't update from 2019.5.5 to 2020.3.0 (DB v2019.9.0-29)

Known Issues v2020.9.0

- **TRUECHART4PowerBI is not supporting IE11 and "old" Edge due to new real-time commenting.**
 - Background: Due to the visibility restrictions for custom visuals in PowerBI it is technically not possible to create the necessary communication channel (WebSocket communication not possible)
- **An error will appear if use the Qlik Sense Broker Service. (HICO-44786)**
 - If possible, you can disable it by checking the "Cross-domain" checkbox during installation.
- Commenting
 - The real-time commenting is currently not supported within templates. (HICO-44489)
 - Common tables are not initially available after the sync (HICO-44751)
 - Wrong width for comment columns in Chrome and Edge (missing word wrap) (HICO-45112)
 - Cannot create new comment reference when the existing one is not visible (HICO-43480)
 - Comment reference disappears when linking to categories with '#' in the text (HICO-1864)
- Visualizations
 - Table 2.0
 - Table 2.0 does not use the correct notation manual for all possible scenario shapes (HICO-44718)
 - Table 2.0: Scrolling jumps back when clicking on a flagged comment (HICO-43402)
 - Legacy Table
 - Unwanted double scroll bar for wider tables with comment references used (HICO-44083)
 - A picture in a comment destroys the fix height feature (HICO-44129)
 - The old table on mobile: tap on comment selects a row (HICO-44715)
 - Display error in a waterfall with too small fixed column width (HICO-43987)
 - Time / Structure
 - Measure values is not showing but after manual interaction (HICO-44929)
- Data Context
 - Browser crash after adding dimension (incl. auto rest 20), due to many values to be calculated (HICO-44557)
 - Removing 1 measure with display condition ends in the wrong display condition for other measures (HICO-44558)
 - Internal sorting by self for dimensions does not work (HICO-44997)
 - The table does not show measures if an external context is used (HICO-44827)
- Templates
 - No "self" inline comments taken over in templates (HICO-44772)
- Qlik Sense
 - Comment reference disappears when linking to categories with '#' in the text (HICO-44088)
- PowerBI
 - Powerbi references are drawn outside of visible area for some cases (HICO-44763)
- Excel
 - The download of files is not supported in excel online in Internet Explorer 11

TRUECHART v2020.3.1

2020-09-21



Please Notice:

- **Only the latest MENUBAR release v1.4.7_267 will be compatible with TRUECHART release v2020.3.0. Older menubars will be N QT compatible!**
- **TRUECHART4PowerBI is not supporting IE11 and "old" Edge due to new real-time commenting.**
 - Background: Due to the visibility restrictions for custom visuals in PowerBI it is technically not possible to create the necessary communication channel (WebSocket communication not possible)
- **An error will appear if use the Qlik Sense Broker Service. (HICO-44786)** If possible, you can disable it by checking the "Cross domain" checkbox during installation.
- The new real-time commenting is currently not supported within templates. (HICO-44489)

Features & Improvements

- Commenting
 - [HICO-44784] - Improve positioning of the text comment editor
- Service
 - [HICO-44313] - Java: Support OpenJDK
 - [HICO-44901] - Allow configuration for load-balancer on a different port

Bugfixes

- Commenting
 - [HICO-44783] - Editing a comment (except date) doesn't reset the internal edit mode
 - [HICO-44817] - [Core] Hyperlinks in inline comments are not handled by GoToURL Action
 - [HICO-45033] - Creating, duplicating and placing of comment references is slow
- Visualizations
 - Table 2.0
 - [HICO-44733] - Table crashes when its context gets removed
 - [HICO-44756] - Default value in shared list comments is not applied in show mode
 - Time charts
 - [HICO-44745] - Time chart doesn't work with some "special" dimensions values
 - [HICO-45023] - TRUECHART sheet can not be loaded anymore, due to changed sorting in BI-System
- Actions
 - [HICO-44828] - TRUECHART Share link does not evaluate element-format

- [HICO-44866] - Share link not working
- Service
 - [HICO-44930] - LDAP port is not changeable
 - [HICO-44931] - Changes to LDAP settings are reverted while the sync is running

Known Issues v2020.3.1

- see at [50626695](#)

TRUECHART v2020.3.0

2020-03-20



Please Notice:

- **Only the latest MENUBAR release v1.4.7_267 will be compatible with TRUECHART release v2020.3.0. Older menubars will be N QT compatible!**
- **TRUECHART4PowerBI is not supporting IE11 and "old" Edge due to new real-time commenting.**
 - Background: Due to the visibility restrictions for custom visuals in PowerBI it is technically not possible to create the necessary communication channel (WebSocket communication not possible)
- **An error will appear if use the Qlik Sense Broker Service. (HICO-44786)** If possible, you can disable it by checking the "Cross domain" checkbox during installation.
- The new real-time commenting is currently not supported within templates. (HICO-44489)

Initiatives

- Table 2.0 - IBCS values with commenting (HICO-44144) incl.
 - Base IBCS table for value visualizations (HICO-43922)
 - Realtime commenting (HICO-44188)
 - Implementation of commenting 2.0 with types Comment, Value, Date, Flag, List (HICO-43917 & HICO-43932)
 - Support of formattable values (Background & text color) (HICO-43965)
 - Support document and user-specific date format for date comments (HICO-44403)

EPICs

- New Commenting 2.0 Settings UI
 - Support automatic filter and comment storage based on selections (HICO-44516)
- New TRUECHART Comment Measures (of types comment, value, list, flag, date) as an extension to existing base measure type (HICO-43789)
 - Calculate table measures based on (dynamic) inline comments, dependent on other column values (HICO-40513)
 - Comment object-based expressions (HICO-40874)
- New Settings UI for legacy table and new table 2.0 (HICO-42427) incl. also new table layout settings
- Rework and improvement of Stacked Chart Settings UI (HICO-42523)
 - Suppress Null for Stacked Totals (HICO-42939)
 - Update stack definitions after measure type changes (HICO-42556)
- New/Updated UI for TRUECHART Management Console (HICO-43830)

Features & Improvements

- Usability
 - Provide overlay menu buttons (HICO-41703)
 - Context menu entry to open measure data settings directly (HICO-44400)
 - Add "all settings" and "help&about" context menu options (HICO-40916)
 - Measures in the cell settings new directly selectable (HICO-41989)
 - Switching a measure on/off keep now the settings (HICO-42866)
 - Improvement of drag & drop in the cell action list (HICO-43468)
 - Option to jump from measures to data & format settings (HICO-44416)
- Button
 - Option for dynamic font size calculation in button component (HICO-43875)
- Qlik Sense
 - Basic conversion support for Qlik Sense objects to TRUECHART (HICO-44700)
- Excel
 - Automatically set language through Office (HICO-44123)
- General
 - Change translation for action "Select all except" (HICO-43473)

Bugfixes

- Commenting
 - Inline comment auto save name differs between Sense and Excel/Core (HICO-43891)
 - Opening the comment edit mode is slow in IE11 (HICO-44676)
- Stacked Charts

- Stacked charts: visualization of BI "others" and "totals" is not correct (HICO-42203)
- Stacking produces characters in the upper left corner (incl. scrolling) (HICO-42945)
- Stack function value not working (HICO-43879)
- Stack not showing the Grand Total for Total and Rest (HICO-43886)
- Can't use stacked charts within multiples (HICO-44045)
- Stack: Show as Min-Max only shows Max (HICO-44063)
- Stack: Undo and Reset (HICO-44099)
- Table
 - Table Layout: Button "Okay" doesn't paint and persist (HICO-42291)
 - Create TRUECHART-total with checkbox "hierarchy" results in a loop/error for table visualizations (HICO-42996)
 - Positioning table without dimension values wrong (HICO-43011)
 - Orientation/Alignment of the table is wrong, while not considering columns being hidden (HICO-43181)
 - List Default value not working in the old table (HICO-44674)
- Time/Structure
 - A symbol in Time chart dislocated (HICO-44552)
- Button
 - Button with certain types ignores "Border: Off" setting (HICO-43802)
 - Button Settings Icon Slider ignores new properties (HICO-43803)
 - Media library-button isn't disabled when background settings are disabled (HICO-43867)
 - Button triggers autosave if action parameters are dynamic (HICO-44200)
 - Using expressions in button actions triggers auto-save each time the evaluated value changes (HICO-44257)
 - The button is not rendered Internet Explorer if no unit is specified for numeric values (HICO-44433)
- Highlights
 - Can't change the name of highlights, and their conditions are not saved (HICO-43655)
 - Can't change the name of compares (HICO-43836)
- Notation Manual
 - UpdateNotationManual action does not reset the server notation manual cache in a clustered environment (HICO-2368)
 - Notation Manual: color picker initially shows the wrong color (HICO-43627)
 - Can't make subtitles bold or italic through notation manual (HICO-44491)
 - Some NM values are only applied after a manual save or after page reload (HICO-44567)
 - Notation Manual Color Picker takes way longer to open compared to old versions (HICO-44569)
- Layout
 - Title, Sub-title and Button have (unnecessarily) horizontal scrolling (HICO-42104)
 - The empty cell at wrong position (HICO-43086)
- Templates
 - A variable expression cannot be changed in "Map variables" step of Load template dialog (HICO-43410)
 - Additional information on the common table is not processed correctly after applying a template (HICO-43980)
- Service
 - The first user is not created according to input mask in management console (characters truncated) (HICO-2009)
 - In "Remote Transport Trigger" generated URL doesn't work (HICO-43172)
 - Copy App is broken (HICO-44738)
- Qlik Sense
 - TRUECHART breaks in Tabbed Container (Qlik Dashboard Bundle) (HICO-44062)
 - TRUECHART as Master item loses measures when duplicating (HICO-44436)
 - Slow NPrinting because of too many syncs with service (HICO-44543)
 - NPrinting: Reports with filter settings failing (HICO-44186) with NPrinting September 2019 and later
 - Hidden fields are not properly supported (HICO-44635)
 - Story mode doesn't work after refresh for published apps in QS February 2020 (HICO-44666)
 - Integer fields don't work in Share App link when they are formatted as a string (HICO-44717)
- Excel
 - Data source in excel is displayed incorrectly (HICO-44106)
 - Changing the format of data source breaking object (HICO-44120)
 - Adding data doesn't work in Excel 2016 (HICO-44201)
- General
 - Internal Server Error - Action: Update RootModel - Mismatch between Server and Client Status (HICO-42331)
 - Occasional error when inserting TRUECHART (HICO-43497)
 - An error occurred during createGenericObject Request aborted (HICO-43801)
 - Old cell dialog: Can't "Apply" more than once (HICO-44189)
 - Copy context settings do "delete" context (HICO-44254)
 - Data Settings Expression toggle bug (HICO-44457)
 - The execution order of actions works not as expected (HICO-44639)

Known Issues v2020.3.0

- Commenting
 - Common tables are not initially available after the sync (HICO-44751)
- Visualizations
 - Table 2.0
 - Table 2.0: Default value in shared list comments is not applied in show mode (HICO-44756)
 - Table 2.0 does not use correct notation manual for all possible scenario shapes (HICO-44718)
 - Table 2.0: Scrolling jumps back when clicking on a flagged comment (HICO-43402)
 - Legacy Table
 - Unwanted double scroll bar for wider tables with comment references used (HICO-44083)
 - A picture in a comment destroys the fix height feature (HICO-44129)
 - The old table on mobile: tap on comment selects a row (HICO-44715)
 - Display error in a waterfall with too small fixed column width (HICO-43987)
 - Time / Structure
 - Measure labels are not axis aligned if no bar/line/... is shown (HICO-44135)
 - Unexpected scrollbar in structure chart due to wrong content optimization (HICO-43877)

- A second gap condition does not work (HICO-44452)
- Highlights
 - Deactivating one Highlight also deactivates all following highlights of the same chart (HICO-43990)
- Data Context
 - Browser crash after adding dimension (incl. auto rest 20), due to many values to be calculated (HICO-44557)
 - Removing 1 measure with display condition ends in wrong display condition for other measures (HICO-44558)
- Templates
 - No "self" inline comments taken over in templates (HICO-44772)
- Settings
 - Timechart removing and adding dimensions broken (HICO-44745)
- Qlik Sense
 - Apply alternative state in sense doesn't have an effect (HICO-44509)
 - Page reload in story mode not working (HICO-44733)
- PowerBI
 - Powerbi references are drawn outside of visible area for some cases (HICO44763)
- Excel
 - Comment editor in Excel overlaps comment when only commenting is active (HICO-43475)
- TRUECHART Export
 - Variables in comments are not evaluated on excel export (HICO-44747)