

# Minitab Connect® Release Notes

If you have any questions regarding any of the indicated Bugs Fixed, Connector Updates, or New Connectors, please contact Minitab Technical Support, ([www.minitab.com/support](http://www.minitab.com/support)) and refer to any of the following: TT#, Case ID, or name if either of those are not included.

## **5/2/2022**

### Maintenance

- Time Zone specification – Users can now explicitly set the time zone for all system dates to be displayed in; default is the server time zone. A time zone selector has been added when scheduling jobs. Imported values with a time zone stamp are added as a text field, which can then be manipulated as needed.

### Bugs Fixed

- ADO173448 incorrect variable name applied when names are duplicated
- ADO174248 Flow type as 'Form Submission' will be triggered on any form submit

## **4/15/2022**

### Features

- Google Ads Connector

### Bugs Fixed

- TT185368 From/To Data processes not triggering alarms
- TT185426 Cannot run a Data Process with sql that includes a # symbol
- ADO176652 Select statement when recreating an Oracle table never updates

### Connector Bugs Fixed

- mysql escape parameter handling
- AWS S3 – additional help text added
- Google dcm - sync option
- Outlook - exact match filtering
- Snapchat - daylight savings issue
- Facebook - date range

## **3/31/2022**

## Bugs Fixed

- TT#185400 A string literal (quoted string in your SQL), that contains \\ OR \$ followed by 1 or 2 digits OR \ followed by 1 or 2 digits is not working as intended.
- TT#185414 Flow that includes an exit process with criteria set not working as intended.

## 3/25/2022

### Maintenance

- Update the Connect Data Gateway to include OSIPi as a data source.

## 3/17/2022

### Bugs Fixed

- ADO#168895 Prep > Sort field dropdown has duplicated system fields.
- ADO 173232 Large Scatterplots fail to load.

## 3/2/2022

### Features

- Availability of the Connect Data Gateway: Provides secure data transfer between secured on premises data sources and Connect.

### Maintenance

- UI Styling updates to Fonts, Colors, and Icons
- Developer role added to the License Portal

### Bugs Fixed

- TT#184204 Enable updated Python versions
- TT#184605 Missing dates exported to MSS worksheet as zero date
- TT#185104 Incorrect bin boundaries shown in tooltips on Histogram bars with Limit set
- TT#184792 Unable to rerun saved US/Global Map with special characters
- TT#185148 Problem with SPC charts when created on view based on aggregated data
- ADO#162592 SMS alarms cannot read registered sign
- TT#185152 When adding a breakdown to a scatterplot, the dimension data is not ordered in a natural way
- ADO#167343 Include Empty import trigger does not include empty rows
- ADDO#167691 Users sharing the same name can see both of their job status in 'Job Status (Mine)'
- TT#185250 Error exporting as Structured Parquet

- TT#183616 Pressing ESC when a drop down is open in a modal throws an error
- ADO#168758 Saving an alarm without an SPC tool breaks all alarms on that table
- ADO#168679 When a flow is created with a Data Event trigger and only one type of data event is used, then the audit trail fails to recognize that flow and does not show that flow or any subsequent flow after that one throws an error
- ADO#169377 503 error when resetting password
- ADO#169462 Vertical Mashup table with specific configuration throws 500 error in Audit
- TT#185252 Connect 2-factor authentication not allowing login
- ADO#169659 Managed-Flex: 500 error in Job Status
- TT#185258 The LAST 10 MINUTES filter isn't working on Job(s) Status (all) and Job(s) Status (Mine)
- ADO#168614 Multiple Form errors when deleting a copied record from import
- TT#185268 Scales to Display on I-MR chart not displaying last N values

#### Connector Bugs Fixed

- Twitter Connector Updated to API version 10.0

### **3/3/2022**

#### Connector Bug

- AWS S3 Connector – Removed unsupported signature version that was causing certain buckets to error.

### **3/2/2022**

#### Connector Bug

- Facebook Connector – addressed the unplanned, early deprecation of API version 11. Updated to API version 12

### **2/25/2022**

#### Connector Enhancement

- Cvent Connector – added support for more granular data pulls, down to 15 minute intervals

### **2/22/2022**

#### Connector Enhancement

- Cvent Connector – added support for more granular data pulls, down to 1 hour intervals

## 2/1/2022

### Bugs Fixed

- TT#185264 Outlook connector not working with subject parameter.

## 1/26/2022

### Bugs Fixed

- TT#184952 A view of deactivated table should not load on dashboard.
- TT#184954 Submit value via a SQL table's form also reflect in original table.
- TT#163418 Forms should not be created using Mashup tables.
- TT#184988 Tests for special causes text misaligned in Safari.
- TT#184946 SQL transform IF not working.
- TT#184944 Popup window doesn't use correct charset.
- TT#185120 Deleting a view in original table affects visuals in copied table.
- ADO#165855 System Admin editing connection JSON triggers syntax errors.
- ADO#167544 Remove views from flows to prevent confusion of their function because they are no longer utilized.
- ADO#162079 Saving a table with a connection with bad creds throws TypeError.
- TT#144988 Multiple issues sorting renamed fields.
- TT#184290 Filtering on a date field that has been renamed doesn't work (date shortcuts – now, today, etc).

### Connector Bugs Fixed

- Outlook - now supports importation of special characters in subject lines as well as preserving import options on connection refresh
- Google Double Click - added support for the new cost metric

## 01/14/2022

### Connector Bugs Fixed

- Cvent
  - added support for additional fields: question\_text, answer\_text, question\_id, question\_code

## 1/3/2022

### Maintenance

- Upgrade to PHP 8 and Debian 10

## Bugs Fixed

- ADO#165323 Auto-importer's autogenerated short file names do not store in a separate sheet and throws an error.
- ADO#165322 Auto-importer's autogenerated file names use table numbers instead of GUIDS.
- TT#185094 Trigger for Insert Excel sheet into a different table on the auto import file name set up is not working
- TT#185082 Error shown on importing data in bulk form when more than 40 rows are imported; data gets imported anyway.

## Connector Bugs Fixed

- Smartsheet - added support for smartsheet's error handling.

## 12/13/2021

### Bugs Fixed

- TT#185136 Passwords are overwritten when saving connections.

## 12/10/2021

### Connector Bugs

- Facebook
  - Addressed an issue where, when you have access to many fb ad accounts, not all accounts are showing up in the drop down menu.

## 12/8/2021

### Features

OSIPI Connector – can be used to import data from a PI system. It is built upon the PI Web rest API and assumes proper connection to a running server. Requirements and Setup: PI AF Server 2017 R2 (2.9.5.8368), PI Web API 2017 R2 (1.10.1)

### Bugs Fixed

- TT#184854 Case sensitivity option does not affect Raw to Clean Mapping
- TT#184856 When creating a custom SQL table if you write you SQL with SELECT written as not (SELECT or select) it fails to generate the correct view.
- Set a timestamp to Now should include seconds.
- TT#184986 System-updated set to NULL when using API combined with merge trigger.
- TT#185019 SSO users cannot create users

- Gmail connector - addresses bug that was no longer bringing HTML of email body into the table
- Outlook connector – now accounts for text and html in the email body as well as fixing an escaping error when filtering with quotes.

## **11/17/2021**

### Features

- If you have a license for both Minitab Statistical Software and Minitab Connect, you can use data from Minitab Connect to create output in the Minitab web app. Then, you can publish the output to Minitab Connect.

### Bugs Fixed

- TT#184768 Table Copy – Export on New form still links to original tables export for review
- TT#184814 If you delete (not purge) a table in Base, you should not be able to submit records via an associated form, run an associated chart, or load forms/charts in a dashboard.
- TT#184693 Histogram does not support axis/scales that is formatted as currency, percent or scientific notation
- TT#184799 Simplify the wording of the setup page for the Audience Manager Data Feed and Audience Manager Import connectors.
- TT#184822 Minor typo on setup page of IRS990 connector

### Maintenance

- In-application help links direct to updated help content.

## **11/12/2021**

### Connector Bugs Fixed

- 11/12/21: Facebook
  - Solved an issue where a call to check the available fields for a report used a recent time from even if the pull was historic
  - Solved an issue where a call to check the list of active campaigns only included the 20 most recent

## **11/10/2021**

### Connector Bugs Fixed

- 11/9/21: LinkedIn - Content -> Statistics By Share options, the connection seems to load for a very long time, but when it finishes no data is inserted.

## **10/28/2021**

### Bugs Fixed

- TT#184476 New tables being created as utf8mb4 is causing a performance issue when joining back to old utf8 tables. All tables will be created as utf8 and emojis are imported as '?'.
- TT #184527 Alarms: Test 8 failure doesn't have a description in the email
- TT#184531 Alarms do not fire on failed test in (only) the MR Chart
- TT #184589 Cannot open SPC charts from the collection
- TT #184557 Brackets in Field Names break creating reference/sql tables
- TT #184567 Failed Custom Marked points never trigger SPC alarms
- TT #184743 Plugins should not be added to collection
- TT #184776 Connection credentials shown as a tooltip
- TT #184661 Low-level users have access to creating/modifying SQL tables even though they can't
- TT #184551 No point labels are drawn after adjusting control chart scale using timeline
- TT #184739 If you delete a saved view in Prep, any saved SPC charts and visuals associated with that view will not load when you run them.
- TT #184493 Typo in Create a customer page
- TT #184064 Small numeric values aren't shown correctly in control chart tooltip
- TT#184593, 184737 Typos in setup pages for Connectors
- TT#184644 In Prep, summation button does not work when sum equals zero
- TT#184587 Right clicking System >Folders will throw an error
- TT#184323 Wrong tooltip for 'Copy Records' in Tables
- TT#184623 SIE unsupported in export menu; remove from menu
- TT#184603 HTML snippet does not work on Forms
- TT#184637 Copy a plugin does not copy its file
- TT#184655 Misspellings in Template import page
- TT#184521 Remove extra brackets in Binomial Capa Analysis, Tests for Special Causes
- ADO#161527 'All Tables' user group cannot open any table
- TT#184385 When value '0' has the second highest counts in a pareto chart, hovering over the bar of value '0' shows the tooltip value of 1 rather than 0.

## Maintenance

- Format Numbers consistent across all visualizations
  - For user-entered data, display values as entered.
  - For calculated statistics,
    - Set  $X = \text{Abs}(Y)$  and moving from 1) to 4) to decide on format:
      - 1) if  $X \geq 1E+9$  or  $0 < \text{abs}(X) < 1E-6$ , use Exponential notation
      - 2) If  $X \geq 1,000,000$  then integer
      - 3) if  $X < 1$  then up to 6 significant digits with a maximum of 6 decimal places
      - 4) if  $X < 1,000,000$  then up to 6 significant digits
    - For calculated percentages, use 4 significant digits
    - Special cases may exist that will be handled on a case-by-case basis

## **10/12/2021**

### Bugs Fixed

- Salesforce Connector: suppressing 0 records error for clients who expect some requests to return no data.

## **10/8/2021**

### Bugs Fixed

- Facebook Connector – Updated to version 11 of the API, addressing version 10 sunset.
- Facebook Lead Ads Connector - Updated to version 11 of the API, addressing version 10 sunset.
- Facebook Audiences Connector - Updated to version 11 of the API, addressing version 10 sunset.
- Facebook Political Ads Connector - Updated to version 11 of the API, addressing version 10 sunset.

## **10/7/2021**

### Bugs Fixed

- TT#184555 Editing a SPC element on a dashboard will remove a Form element on that dashboard
- TT#184691 Dashboard displays incorrectly when deleting an element before save
- Hubspot Connector: Updated authentication timeout during prolonged requests, updated Events endpoint, revalidated connector with Hubspot.

## **10/5/2021**

### Maintenance

- Adjust dashboard auto-refresh to 15 seconds

## **9/28/2021**

### Bugs Fixed

- TT#184648 Developer user can no longer create reference tables.
- TT#184597 Filter menu is missing when opening dashboard from homepage for Dashboard/Form users

### Feature

- Turn on/off auto-refresh for dashboards used by a dashboard or form user.

**9/15/2021**

Bugs Fixed

- TT#184054 Dashboards accessed via a link with an apikey are missing the filter options
- TT#184155 Bulk Forms on Dashboards not working correctly
- TT#183912 In SPC Tools, specifying a blank lambda value for Box-Cox transformation should show a default transformation.
- TT#184386 Edit form element on dashboard only updates the form title
- TT#184276 An error occurs when trying to set a mashup field to a stamp in SPC.
- TT#184144 UI label unclear for B/W Capability
- TT#183973 External items (Dashboards, Charts, Forms, etc) cause logon screen flash
- TT#183510 Very large dataset unable to export to Minitab
- TT#183768 Preview error with certain REGEX in Data Process
- TT#183582 Can't run exports after deleted and reactivating a customer
- TT#184409 Wrong control chart test failure label shown on point; when multiple tests fail on a given point, the lowest numbered test should be shown, not the highest numbered test.
- TT#184390 Cannot open a saved SPC chart from navigation menu
- TT#184388 Tooltip is missing for truncated text in left pane of SPC tool

**9/1/2021**

Bugs Fixed

- TT#184197 Password Expiration breaks SSO when SSO and Connect/Username password are allowed with password expiration turned on
- TT#184148 Data changes incorrectly when adding decimal places; Initial fix will disable the ability to change decimal places in the UI and change auto import to disable the ability to auto adjust the number of decimal places.
- TT#153809 Creation of line chart is unacceptably slow for large data.
- TT#184216 Error with control charts when specific parameters set to 0.
- TT#184210 Stamping a renamed field throws an error
- TT#184282 Error message produced on valid chart in IMR chart
- TT#183666 Emojis at the beginning of a text string cause a blank page; The fix will set new tables to a difference default character set when the tables are created.
- TT#184190 MSS Online, Subset dialog not working with specific worksheet exported from Connect
- TT#184305 Forms with Edit submit action don't work with API keys
- TT#184272 SPC alarm tripping incorrectly
- TT#184278 SPC Stamp doesn't obey view format
- TT#184352 Dashboards display column expansion icons in data rows
- TT#184377 Dashboard control chart point hover does not highlight related field in table
- TT#184354 Dragging a flow item into a flow does not show proper drag icon
- TT#184216 Control charts fail to execute subset calculations with a between standard deviation of 0 in the subset

- TT#184358 Uploaded files encoded in ISO 8859-1 were not being converted to UTF-8 using the Encoding trigger

### **8/12/2021**

#### Connectors

- New! Dibs – Easy payment processing
- Bug Fix: Marketo. Pagination fixed, Smart Campaigns endpoint has been added, increased the number of max campaigns for Smart Campaigns.

### **8/11/2021**

#### Connectors

- New! Service Now Incident Management Module

### **7/26/2021**

#### Connectors

- Bug Fix: Google DCM – CRM Case ID: 2799238. This update accounts for the renaming of api endpoints which prevented users from setting up new connections.

### **7/15/2021**

#### Bugs Fixed

- TT#184195 Using a column name with invalid characters fails to run MSS engine, causing an error in Connect.

### **7/14/2021**

#### Bugs Fixed

- TT#184185 Subset view calculation method for control charts not working correctly due to missing values

### **7/13/2021**

#### Features

- Performance Enhancements
  - Calculations for SPC tools that utilize the MSS engine refresh only when new data is present.
- New! Capability Indices are introduced, using the Minitab engine to show Cpk and Ppk from a Normal Capability Analysis.

#### Bugs Fixed

- TT#184066 Running a dashboard externally with an apikey does not allow access to SourceChart.

## **7/1/2021**

### Connectors

- New! Klarna payment processing
- Bug Fix: Google Double Click (DCM) - When editing connection information, date ranges for length of report data not repopulating appropriately.

## **6/14/2021**

### Connectors

- Bug Fix: Case: 2794220 - When the API Refresh Method is set to "Insert new records - update duplicates with newest values.", duplicate resolution.

## **6/10/2021**

### Bugs Fixed

- TT#183957 Changing a Flow schedule to a different cadence does not work correctly.
- TT#183926 The 'sub\_type\_value' in the Alarms Table is NOT large enough to handle some API calls.
- TT#183941 When a user saves a dashboard, any "Restricted Tokens" they generate to access their dashboard (when not logged in) are deleted.
- TT#183889 When numeric values are small enough, control chart points are charted correctly but the control limits are rounded to 0 and misplaced on the graph.
- TT#183791 Control Charts ignore Dashboard Filters.
- TT#184029 When views are saved in the prep area, they are not available to have alarms set on them.

## **6/7/2021**

### Connectors

- Bug Fix: Facebook Video Metrics now populating into tables.
- Bug Fix: Facebook getAdCampaigns pagination function now works correctly.

## **5/26/2021**

### Bugs Fixed

- TT#183829 Saving views with a column containing a trailing space will produce an error.
- TT#183825 ID field type no longer has options for Upper/Lower case.
- TT#183764 Normal Capability Analysis, Between-Within Capability Analysis, Binomial Capability Analysis, and Poisson Capability Analysis should not have the ability to set alarms.

## Connectors

- New! Sharepoint Update (added an option for read only permission for cases when a customer only needs to import from SP and not export)

## 5/24/2021

### Connectors

- Bug Fix: LinkedIn Update (Fixed issue where create\_name was not being populated for video metrics)

## 5/20/2021

### Connectors

- New! CaseID: 2793211 Snapchat – Video Views Metric

## 5/17/2021

### Features

- Pareto Enhancements
  - Y-axis tick label text truncates with ellipsis when text exceeds 100 pixels.
  - Tooltips will show Axis Value (Cause), Count, Percent, Cum Percent
  - Remove Legend, Limit, Min/Max, Split Option
  - Orientation Option to transpose a vertical pareto to horizontal.
  - New Advanced radio option:
    - Combine remaining defects into one category after x percent.
    - Do Not Combine
  - Cap Y axis Cum Range to 100%
- I-MR-R/S Enhancements
  - Updated to use the MSS Engine for all calculated values.
  - New! Options
    - Set historical parameters: mean and/or “within” standard deviation and/or “between” standard deviation.
    - Calculate parameter estimates using a subset of subgroups.
    - Choose the estimation method for standard deviation: Rbar, Sbar, or Pooled standard deviation.
    - Choose estimation method: Average moving range, Median moving range.
    - Set the length of the moving range.
    - Choose whether to not to use unbiasing constants.
    - Set the x-scale values with a stamp column.
- New! Box-Cox transformation option for Normal Capability Analysis and Between/Within Capability Analysis
- New! Point Label Options (for all control charts)
  - Label test failures.

- Label marked points.
- Capability Analyses tooltips
  - Changed histogram bin tooltips from index to cut points and frequency.
  - Added parameters for histogram fit line tooltips.

#### Bugs Fixed

- TT#183797 – Visualizations with large columns are not saving correctly and not displaying in the Saved Tab.

#### Connectors

- CaseID: 2794220 Twitter Update (Updated version to 9)

#### **5/14/2021**

#### Connectors

- New! CaseID: 2793220 LinkedIn– All Campaigns vs. Selected Campaigns toggle. Additional metrics enabled.

#### **5/13/2021**

#### Connectors

- LinkedIn Update (Added approximateUniqueImpressions parameter)

#### **5/11/2021**

#### Connectors

- Google Big Query (updated private key fields)

#### **4/29/2021**

#### Bugs Fixed

- TT#183823 Using a SQL formula to create a calculated field in the Prep View causes an error and Control Charts are not correct.
- TT#183810 Mashup Fields cannot be the metric for Control Charts.

#### **4/29/2021**

#### Features

- XBar-R Chart and XBar-S Chart Enhancements
  - Updated to use the MSS Engine for all calculated values.
  - New! Options
    - Set historical parameters: mean and/or standard deviation.
    - Calculate parameter estimates using a subset of subgroups.
    - Choose the estimation method for standard deviation: Rbar (R Chart only), SBar (S Chart only) or Pooled (available for both R and S Charts)

- Force straight control limits for unequal subgroup sizes
  - Set the x-scale values with a stamp column.
- P Chart, NP Chart, U Chart and C Chart Enhancements
  - Updated to use the MSS Engine for all calculated values.
  - New! Options
    - Set historical proportion (P Chart and NP Chart only) or mean (U Chart and C Chart only)
    - Calculate parameter estimates using a subset of subgroups.
    - Force straight control limits for unequal subgroup sizes
    - Set the x-scale values with a stamp column.

#### Bugs Fixed

- TT#183476 When SPC charts refresh in Dashboards, they redraw the whole graph instead of just adding new points.
- TT#183473, TT#183739 Note modal dialog not shown when clicking a point in an SPC chart.

#### 4/14/2021

#### Features

- Histogram Enhancements:
  - Leverage the Minitab API to handle the binning algorithm.
  - Histogram should only take continuous, numeric measurements, and support all numeric types. (Histogram does not support decimal right now).
  - Histogram supports one group variable (breakdown). If a group variable is specified, the histogram is overlaid.
  - Supported Options: Legend, Limit, Min + Max, Colors.
  - Tooltip includes bin interval and frequency count.
  - When histograms are overlaid, the overlap is the middle color between what is overlaid.
  - Backwards compatibility: Histogram with non-numeric metrics are converted to column charts on Dashboard, External Chart, and the Chart Builder; Histogram with numeric metrics may show different bins as we are now using the algorithm from the MSS engine.
- New! Laney P add as a SPC Tool.
- New! Laney U add as a SPC Tool.

#### Bugs Fixed

- TT#183677 When switching the chart type to a chart that requires more variables, an error is correctly produced, but there is also an error that says, "Something went wrong".

#### 3/30/2021

#### Bugs Fixed

- TT# 183538 When a chart that had no metric aggregation set is upgraded to the new metric aggregation-enabled configurations, an error is thrown because there is no default aggregation method set on existing charts.

### **3/29/2021**

#### Bugs Fixed

- Bug# 137990 Split Axis: Axis label placement is inconsistent
- Bug# 138418 Timeline throws error in existing customer charts

### **3/26/2021**

#### Bugs Fixed

- TT# 183514 Creating Dashboard doesn't give the correct permissions

### **3/22/2021**

#### Features

- SPC Tools: Capability Analysis; adding binomial, poisson, and between-within capa; UI updates to normal CAPA

### **3/18/2021**

#### Bugs Fixed

- Bug# 135347 Treemap: Label does not show up when adding an axis label

### **3/17/2021**

#### Features

- Metric Aggregation
  - For any Line or Bar Chart we now allow the following aggregations
    - Categorical
      - Count
      - Distinct Count
    - Continuous
      - Sum
      - Mean
      - Count
      - Distinct Count
      - Minimum
      - Maximum
- Charts
  - Tooltip Updates to all Values

### **3/16/2021**

## Bugs Fixed

- Bug# 136259 X-Axis ticks treated as categorical levels
- Bug# 136584 Adding a breakdown variable changes displayed points
- Bug# 136685 Heatmap: Breakdowns variable does not appear to be handled correctly

**3/15/2021**

## Features

- Heatmaps: Styling Updates