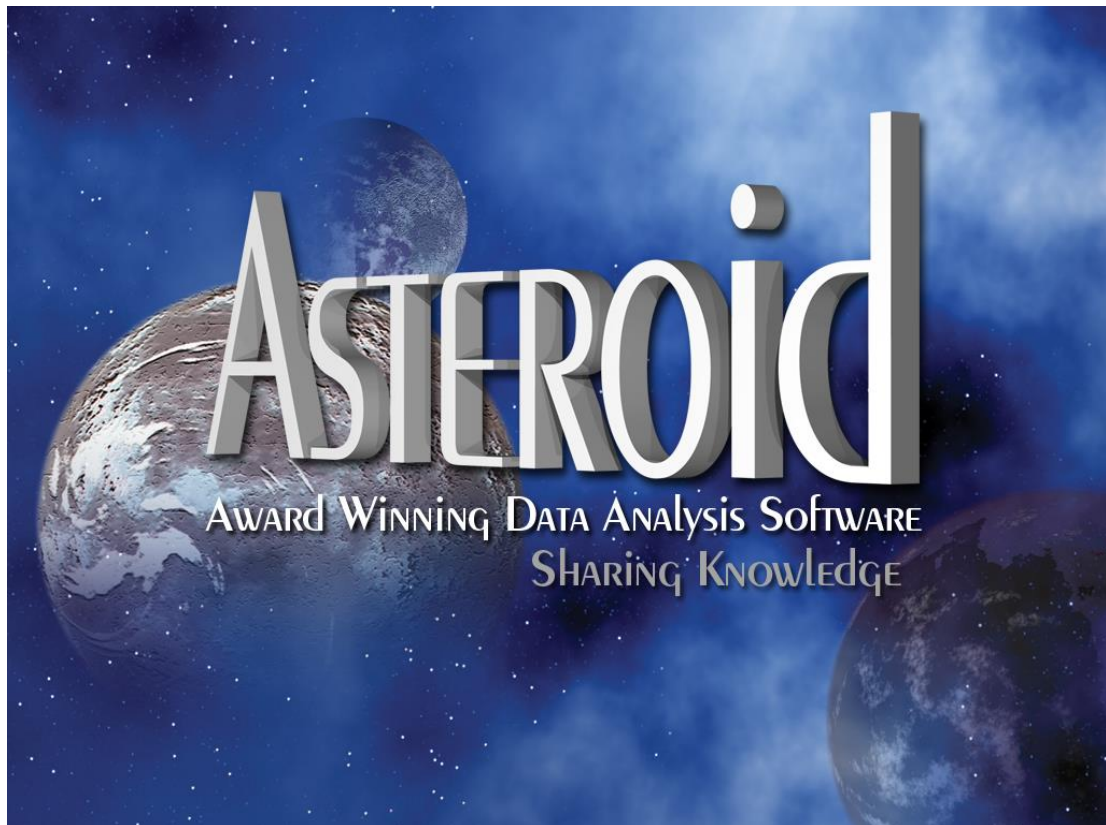# ASTEROID

New Features and Enhancements in ASTEROID v5.29

ASTEROID Support:

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Please continue to provide feedback so that we are able to better meet your needs.

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New Features and Enhancements in ASTEROID v5.29

Roy Morgan Research is continuously improving ASTEROID based on user feedback and requirements. It is because of such user input that we have included the following enhancements and new features in the current version.

Overview of what's new in ASTEROID v5.29

In line with Roy Morgan's continuous improvements strategy, we have taken on board a number of user requests for changes.

Outlined below is the list of changes included in this version of Asteroid:

1. Upgrade Asteroid to a fully-fledged x64-bit technology
2. Render only one version of GRID view for faster processing
3. Self-paced training guides and Videos are now part of the Help menu
4. Create and save subnets
5. Ability to rank mean scores
6. Report Folder sub-folders display as closed
7. Ability to select multiple Private definitions to Delete or Export
8. Import non-globally unique definition to the Private folder
9. Save charts in PNG format by default

If you have any ideas on how to improve Asteroid please do not hesitate to contact us:
- Telephone - +61 3 9223 2428
- Email – AsteroidHelp@roymorgan.com

Upgrade Asteroid to a fully-fledged x64-bit technology

Asteroid is now built for the x64 platform and is a fully fledged 64-bit application. Tasks are no longer limited in size and complexity of the former 32-bit application. You should find this version can run bigger tasks, utilising all the memory on your PC and avoiding 'out of memory' crashes.

The 64-bit deployment does not replace the last 32-bit deployment and you are able to run either version. To differentiate between the two versions the Asteroid icons have different sub-titles:
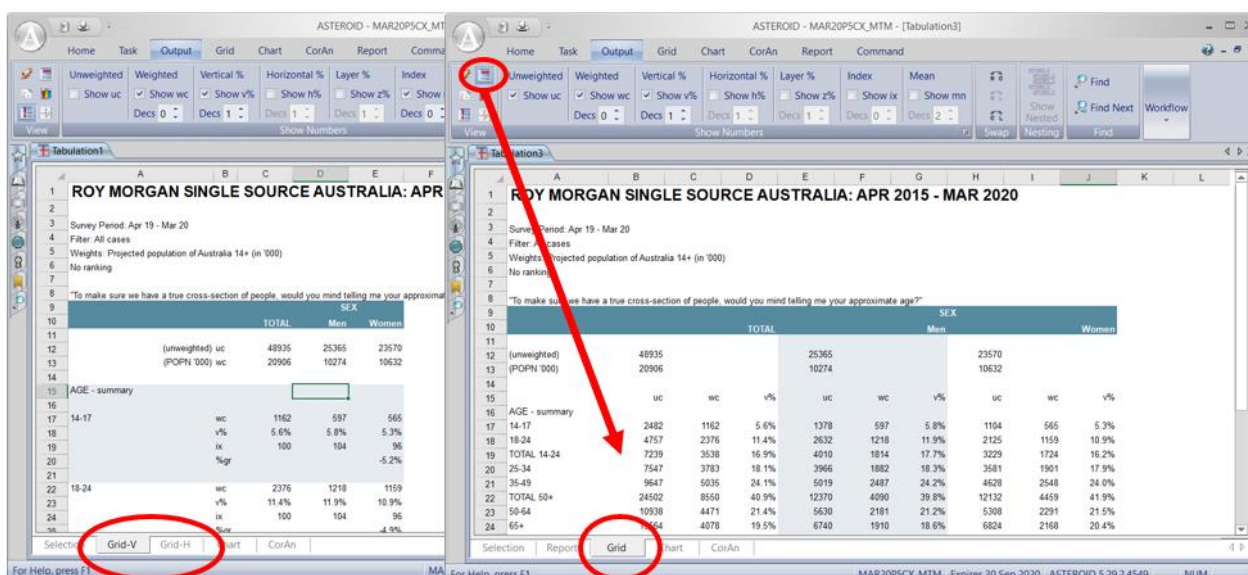
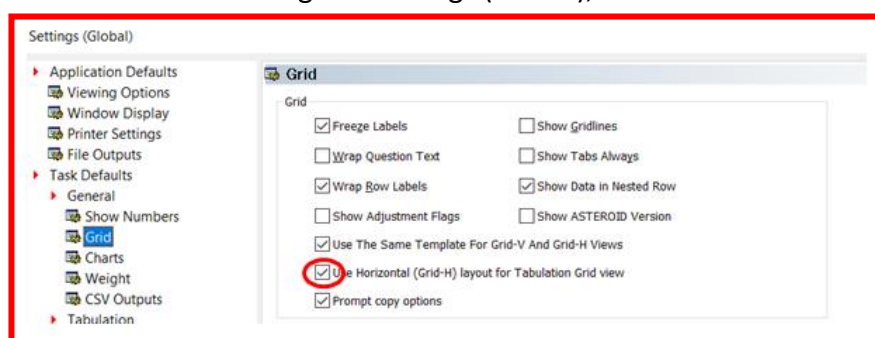 Asteroid v5.27 (32-bit application) – Aka Asteroid 5

 Asteroid v5.29 (64-bit application) – Aka Asteroid

Render only one version of GRID view for faster processing

With users' requests for faster task execution, we identified that users generally only use either the Grid-V or Grid-H outputs, rarely both. Therefore, we have decided to make Grid-V the default view and users can select Grid-H to display for the current task or make it their default view.
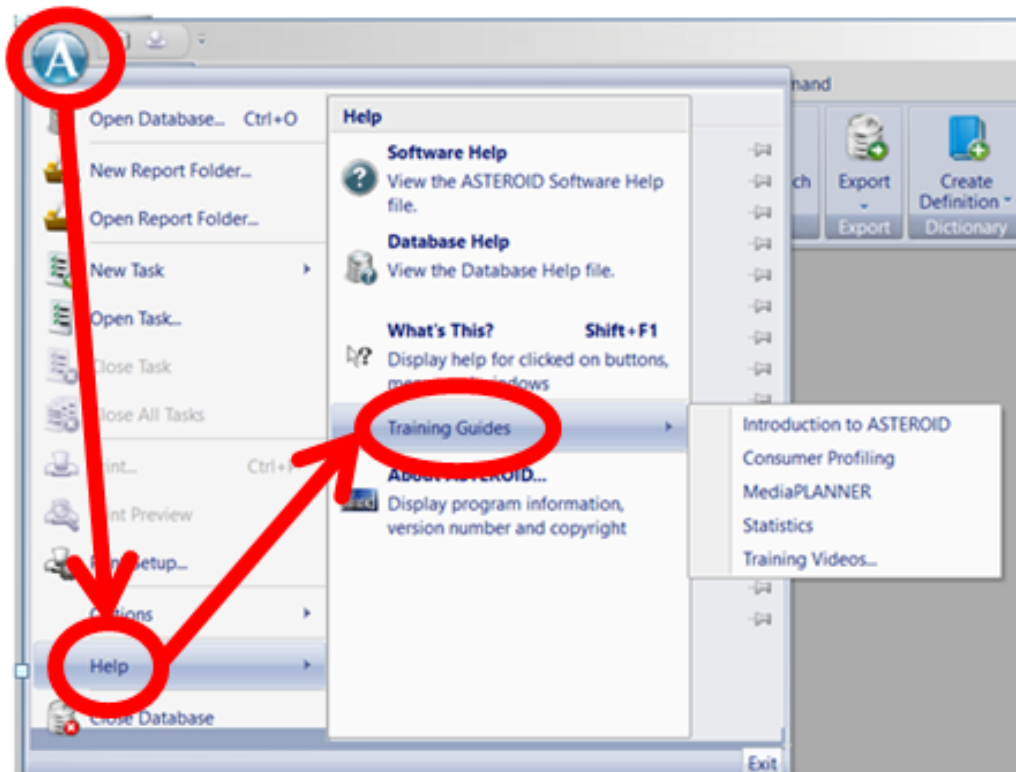

To change the default Grid View – go to Settings (Global), select the Grid Menu and check Grid-H:

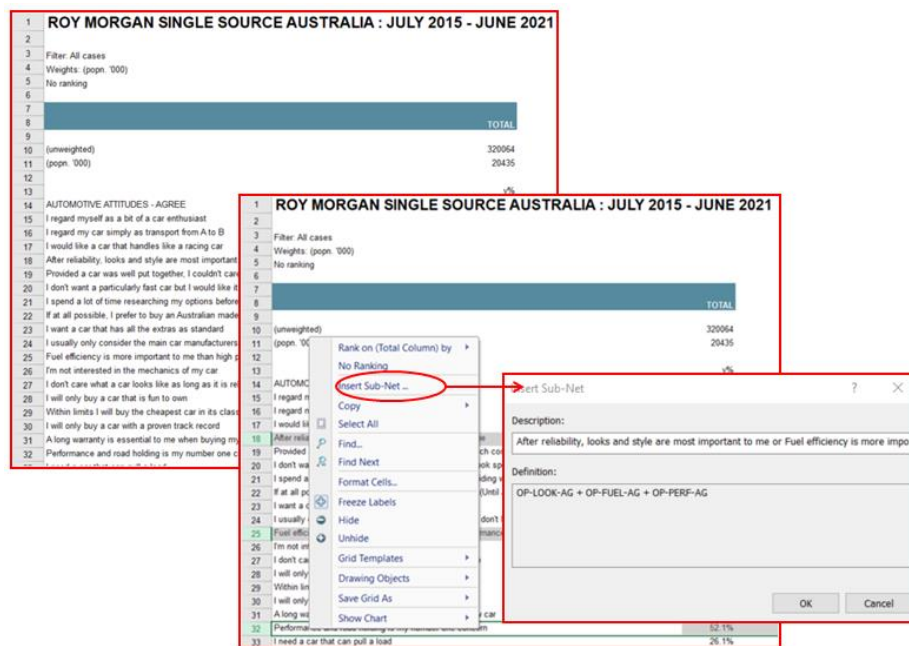## Self-paced training guides and Videos are now part of the Help menu

Based on many users requests for access to the self-paced training guides and training videos, we decided to incorporate them as part of Asteroid Help Menu. To access the Help Menu, click on the large Asteroid icon on the top left hand corner of the screen (be careful not to double click as that will close Asteroid) – then select Help ➔ Training Guides as shown in the below screen shot:
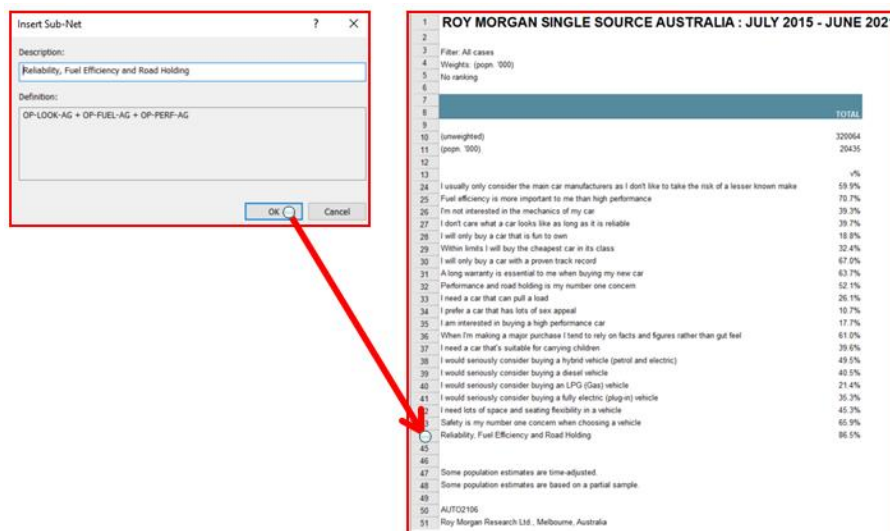
Create and save subnet

Users have asked for the ability to hypothesis the effect of combining certain answer sets together on the fly and often as a once-off – rather than develop segments for future recall. In a bid to address this need, Asteroid now allows users to create subnets on the fly without the need to generate Private Definitions.

In the below example a user wants to combine three Car Attitudes relating to Efficiency, Reliability and Road Handling. To create the subnet, simply highlight the selected rows and right mouse click to select Insert Sub-Net. Before writing the appropriate short description it would be wise to confirm that Asteroid has selected the correct items.

Once you add your own description and click Ok the following will be added at the bottom of the Asteroid output, as per the below screen-shot:

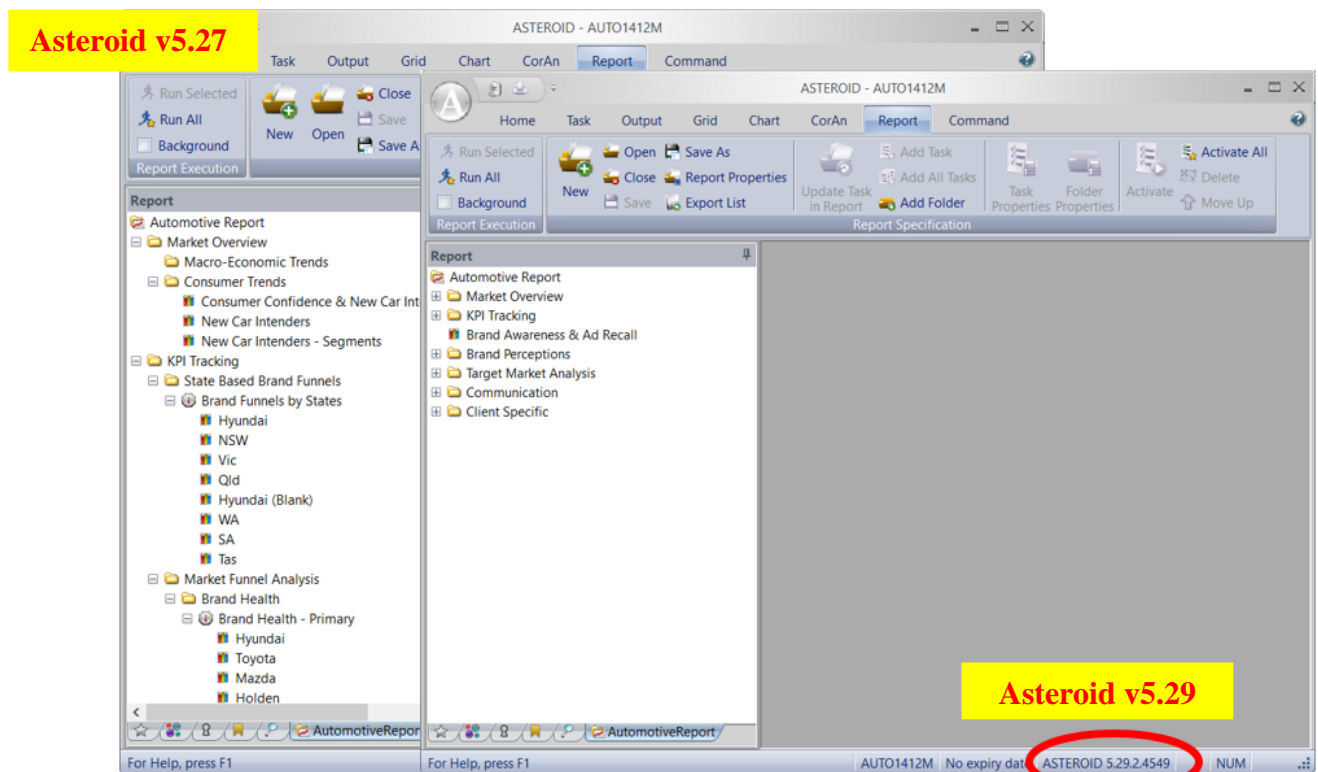This task, and the calculated sub-net, can be saved as a task in a Report Folder for future recall.

Rank mean scores

Users already had the ability to see the mean value for a variable such as Income. With Single Source we have a number of variables from which a user can calculate the average (mean score) and these averages can't be ranked. Now a user can rank these averages without havinging to export the data to Excel. To rank a column, simply hover over the column and use the Context Menu (Right Mouse Click).

Report Folder Sub-Folders display as closed

Upon opening a Report Folder any sub-folders are now closed making it easier for the user to find what they are looking for without having to shut unwanted sub-folders – refer screen shots below:
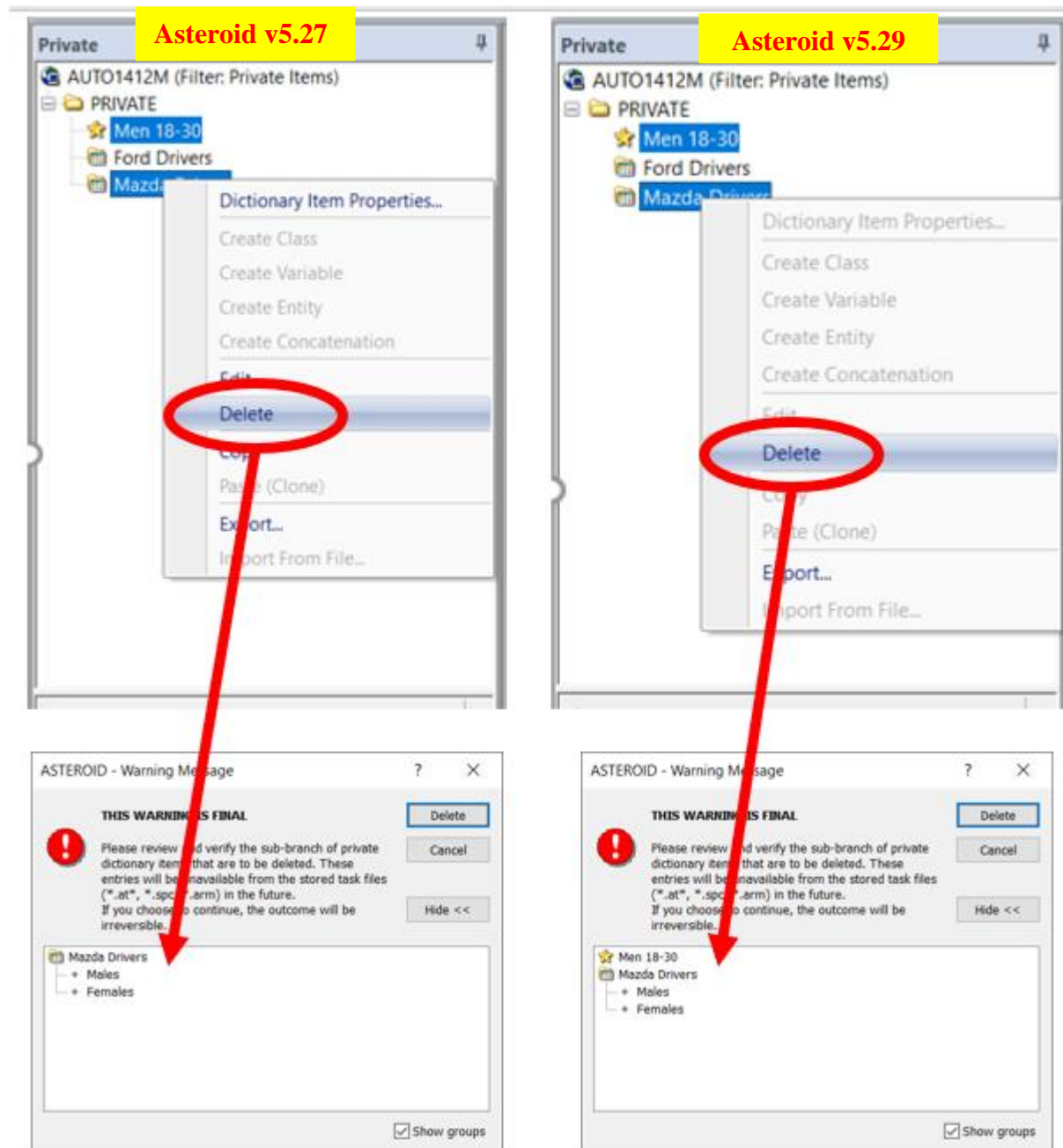
Ability to select multiple Private definitions to Delete or Export

As part of our continuous improvements programme, we have taken users feedback about the need to make multiple selections in The Private folder and either delete the selection as a whole of to export the selection for future recall.

The below screen shot shows the availability of both "Delete" and "Export" when 2+ items are selected – in previous versions Asteroid would only delete or export the last selection.

Exporting multiple selected items uses the same principle as the delete example illustrated below.
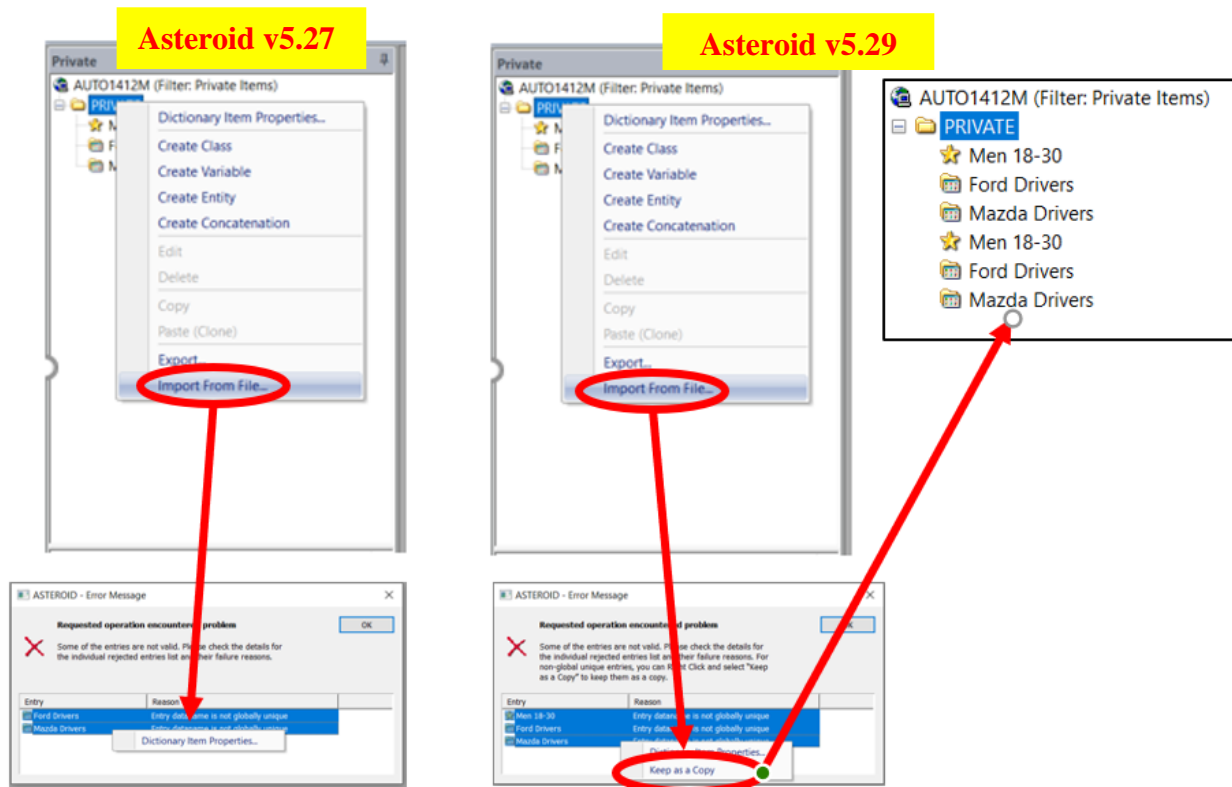
Import non-globally unique definition to the Private folder

When users share their Private Definitions with colleagues, the Importing of those definitions often failed because most people use the same definition – Asteroid regarded those Definitions as non-unique an consequently did not load any definitions.

Now the user is able to select the items to keep and the import process with work.

Save Charts in PNG format by default

Asteroid previous default format of saving a chart was BMP. This format generates large file sizes so as part of our continuous improvement strategy we developed a mechanism forcing Asteroid to save charts in PNG format by default.

This modification does not require any changes to the user workflow.