



AO Foundation Release Notice (V4R3M0)

This release of Adsero Optima Foundation contains a number of significant changes, some of which may not be obvious to the user as they involve changes to the AO base code in preparation for the addition of new functionality in later releases. However the two changes listed below are the most significant, affecting the AO user interface and the users operation of the product.

User Interface (Phase I)

In order to retain the familiarity that most users have with the 5250 heritage interface but at the same time to acknowledge the trend towards the more modern graphical interface, the AO interface is being upgraded in a phased approach to introduce elements of the more modern graphical interface concepts of "Context Sensitive Menus", "Click-to-Select", "Click & Enter" and "Double-Click" execution to make it possible to drive the interface, almost entirely, with the mouse, if the interface client is configured to do so. These changes do not remove the capability to operate the interface from the keyboard, using the arrow and enter keys in the more conventional manner.

In order to make the transition to this enhanced interface as simple as possible, TEMBO has provided a MediaWiki database to house the help text for the AO Foundation and other products. This "Help" text Wiki is a work in progress and is receiving as much attention as possible to expand it's coverage to ALL of the AO Foundation product. In future releases this help text will also be made available as cursor sensitive help within the 5250 interface.

Use the following link to access the AO-Wiki;

http://41.134.221.146:10088/TEMBO/Wiki/AO/index.php?title=Main_Page

Workbench Lock & Schema Update

In previous versions the entire schema was locked when a user opened the workbench for that schema, thus preventing any other user from making changes in the same schema even if they were to other files/tables. In addition, all the changes being made during a session were collected and only applied when the user exited the workbench. Even a single error left the workbench locked and caused complications when attempting to repair the error.

This new release has completely replaced the workbench lock level with a "File" lock level, locking only the file a particular user is working with, thereby allowing access by other users to other files in the schema.

When a user is finished changing a file and exits the "File-Level" menu, AO automatically applies the changes made immediately, and if any error is found it is reported on the "File-Level" menu so it can be corrected easily without complications. Exit from this "File-Level" menu without correcting the error (F12) leaves the file locked and only the original user can re-access the file to correct the problem.

Other Issues

Many other issues, errors and omissions have been corrected. Some of the more significant are worth mentioning, as follows;

1. A logical pointing to a physical in another schema is now handled correctly and promotes without error.
2. Logicals using both the "Explicit" as well as the "Implicit" method of definition are now catered for.
3. The error resulting in incorrect select/omit information during the import as well as the error on the select/omit display panel is corrected.
4. The function to create a "DDL View" which was missing, is now added.
5. Logical perspective filter now caters for the correct filtering by logical file type.
6. A number of other operational and interface and errors have been corrected