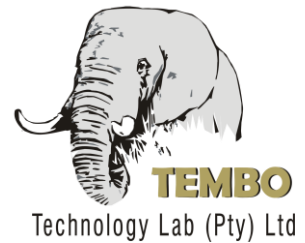




AO Foundation - Release Notice (V5R3M0)



*** IMPORTANT NOTICE ***

Please note that this release no longer supports V6.1 or V7.1 of the operating system, but only supports V7.2 and up.

AO Foundation (V5R2M1) is the last AO release supporting V7.1 and V6.1.

Reclaim Your Heritage. Unleash Your Data Value.

➤ Internal Communications Protocol Update

The most significant update contained in this version of AO Foundation is the upgrade/replacement of the internal communication method used by AO Foundation to store and pass information between the various processes, procedures and options.

Although not really visible, this change will allow for an easier, more flexible and faster addition and change to the functionality contained within AO Foundation and will make for easier integration of additional features.

Previous versions of AO Foundations used the Local Data Area (LDA) to communicate between components but the gradually increasing demand for additional common information led to the replacement of the LDA with a user space *USRSPC, named LDA, which provided the following benefits;

1. A pointer to the user space can be retrieved by any program or procedure needing access to the space, using a system API.
2. Unlike the LDA, which has a maximum size of 1024 bytes, a user space can store up to 16Mb, making it possible to store whole records and/or record sets for use in other areas of the product.

➤ File/Record Maintenance Interface Update

This release introduces a new interface for the maintenance of the File/Record definitions within AO.

The new maintenance interface for the record column definitions follows the style and method that has been employed in the dictionaries interface introduced in the previous release.

This interface is provided with full cursor sensitive help text throughout.

This advanced interface will be gradually introduced to all of remaining AO Foundation functions as changes or enhancements are released in the future.

To understand and to make the best use of this new mouse sensitive interface, refer to the following link for assistance in configuring your client.

<https://wiki.tembotechlab.com/AO/AO:Conventions>