

READ ME FIRST

for Advanced Intercompany Transactions (AIT) version 10.0

1. AIT for Microsoft Dynamics GP 10.0

You may need to update tables if you are updating from version 9.0. The update procedure is part of the AIT Setup Wizard, and the wizard will automatically indicate that tables that need to be updated if it detects old tables. Make sure you have completed and verified the success of the Microsoft Dynamics GP 10.0 update, including all REPORTS and FORMS dictionaries, by running reports and performing Microsoft Dynamics GP table maintenance (as recommended by Microsoft) before you begin the AIT update.

- Please read the Setup section of the manual for more information on installing and updating your AIT tables.
- You do not need to run table maintenance on AIT tables before updating. Many of the table maintenance routines are run by the update process.
- You should uninstall AIT from the workstation using the Control Panel applet before installing a new version. This will not impact your data but will make sure to remove any old SQL script files and documentation.

2. Updating from 8.0

Before updating from 8.0, you must update to the latest build of AIT 8.0 and the supported version of Dynamics GP. After updating Dynamics GP to 10.0, drop the IC00900 and IC00910 tables from the DYNAMICS database. Also drop all zDP_IC00900... and zDP_IC00910... Dexterity stored procedures. After removing these SQL objects, you will be able to update to AIT 10.0

3. Updating from 7.0 or 7.5

You will need to update to version 9.0 before installing 10.0. If you are updating from 6.0, this update is currently not tested, and you will need to update first to 7.5 before you can update to 9.0. The update procedure is part of the AIT Setup Wizard, and the wizard will automatically indicate that tables that need to be updated if it detects old tables. Make sure you have completed and verified the success of the Microsoft Dynamics GP 9.0 update, including all REPORTS and FORMS dictionaries, by running reports and performing Microsoft Dynamics GP table maintenance (as recommended by Microsoft) before you begin the AIT update.

- Please read the Setup section of the manual for more information on installing and updating your AIT tables.
- You do not need to run table maintenance on AIT tables before updating to 8.0. Many of the table maintenance routines are run by the 8.0 update process.
- You should uninstall AIT 7.0/7.5 from the workstation using the Control Panel applet before installing AIT 8.0. This will not impact your data but will make sure to remove any old SQL script files and documentation.

4. Updating from 6.0

If you are updating from 6.0 you will need to update first to 7.5 before you can update to 9.0. The update procedure is part of the AIT Setup Wizard built into version 7.5. Make sure you have completed and verified the success of the Microsoft Dynamics GP 7.5 update, including all

REPORTS and FORMS dictionaries, by running reports and performing Microsoft Dynamics GP table maintenance (as recommended by Microsoft) before you begin the *AIT* update.

- Please read the Setup section of the manual for more information on installing and updating your *AIT* tables.
- You do not need to run table maintenance on *AIT* tables before updating. Many of the table maintenance routines are run by the update process.
- You should uninstall *AIT* from the workstation using the Control Panel applet before installing a new version of *AIT*. This will not impact your data but will make sure to remove any old SQL script files and documentation.

5. IF UPDATING THE SAME VERSION WITH A NEW BUILD

Read the build instructions on the web site carefully. Each build may have specific instructions. You should read all instructions posted on the web site that describe updates, fixes, new features, etc., between your current build and the new build you are installing. If any of the in-between builds require table update, reconciliation, installation of SQL Objects, or other procedures, you should run any and all processes that are mentioned. All builds are complete programs.

6. IF CURRENTLY RUNNING ANY PREVIOUS VERSION

Delete all previous IC.DIC files from your system before beginning the installation. If any other version of the IC.DIC file can be found on your system (not only in the Microsoft Dynamics GP directory, but ANYWHERE), you may have problems during the installation, update and operation of the application. Some unused forms contained in previous versions were removed for *AIT* 8.0, so if you install over an existing IC.DIC file, it will still contain the old, unused forms. This could cause problems with your update.

7. IF CURRENTLY RUNNING 4.0 or 4.1

If you are currently using 4.0 or 4.1 of Dynamics and *AIT*, you will need to update to Dynamics and *AIT* version 5.0 or 5.5 before you can install 7.0.

8. IF CURRENTLY RUNNING 5.0 or 5.5

If you are currently using 5.0 or 5.5 of Dynamics and *AIT*, you will need to update to Dynamics and *AIT* version 7.5 before you can install 8.0.

9. IF INSTALLING *AIT* FOR THE FIRST TIME.

If you are installing *AIT* for the first time, you do not need to update any tables. Please refer to the Setup portion of the manual for installation instructions.

6. DO NOT INSTALL INCOMPATIBLE VERSIONS

Each version of *AIT* is designed and tested to integrate with the exact same version of Microsoft Dynamics GP. Do not install any version of *AIT* with a different version of Microsoft Dynamics GP other than the version for which it was intended. Not only will you almost certainly have problems, but we will not be able to help you fix potential data and upgrade problems.

7. CHECK WEB SITE MONTHLY

At least once each month, you should access our web site www.mc2software.net to see if new updates or fixes have been released.

8. WINDOWS VERSIONS

You may use any version of Windows supported by the Microsoft Dynamics GP product line.

9. SQL SERVER IS REQUIRED

You must use Microsoft SQL Server , not Pervasive.SQL or C-tree when installing *AIT*. If you are currently on C-tree or Pervasive.SQL you will have to migrate your data by December 2004.

Migration is available only for version 7.5 or 8.0.

10. MIGRATING TO SQL

If you are migrating from C-tree or Btrieve to Microsoft SQL Server, please refer to the *AIT* Migration Technical Bulletin for more information about migrating your data. This document is available on www.mc2software.com. Migration is supported only in version 7.5. We will be glad to assist you through the migration process, but support for a SQL migration is not free. Please call or email us to ask for a proposed price.

11. 800x600 DISPLAY SETTING REQUIRED

In order to accommodate the new expanded window designs, workstations using *AIT* must now have a minimum 800x600 display setting (Task Bar set to Autohide), and 1024x768 is preferred.

TECHNICAL BULLETIN

for Advanced Intercompany Transactions version 10.0

This document is a summary of situations that could impact your system when using *AIT* with Microsoft Dynamics GP 10.0.

THE DYNAMICS RUNTIME ENGINE

The “runtime engine” is the DYNAMIC.EXE application (and components) that manage the business logic and accounting functionality of the DYNAMICS.DIC.

AIT is tightly integrated with Microsoft Dynamics GP and utilizes the Multi-Dictionary environment (MDE) to seamlessly present a unified, consistent interface to the user. The advantages are many, but the side-effects can be very complex. The runtime engine uses information from *every* dictionary listed in the DYNAMICS.SET file, regardless of the security setting you may have configured in your Microsoft Dynamics GP system. The Microsoft Dynamics GP runtime engine considers this information “core resources”. Core resources include Table Definitions, field formats, data types, Account Formats, etc. The Dynamics security settings, controls access only to specific forms or reports that you have modified, not to the core resources. The runtime engine loads core resources from every dictionary in the DYNAMICS.SET launch file to determine how to display information to the user, lookup information in your files, and more. Security settings do not impact how core resources are loaded: it only controls which windows are displayed, or which reports print.

For example, even if you have not modified any *AIT* reports, but at one time went into the Report Writer (creating the ICRPTS.DIC file), and that ICRPTS.DIC file gets damaged, a damaged ICRPTS.DIC file can have a serious impact on *AIT*. Another example is as follows: You have at one time created an ICRPTS.DIC file, but never modified any reports. You install a new version, and update the tables, forms and reports for the new version, but in let’s say, for argument sake, that the reports dictionary does not get updated completely. The ICRPTS.DIC will still contain a copy of the table definition from the previous version. Your new version will operate properly until you try to run a report. Even though you do not have any modified IC reports, even though you are printing an original report, the runtime engine will still use the table definition in the ICRPTS.DIC dictionary, will give you error messages, and will stop all processing, including any tasks that needed to be completed after the report runs.

Because of this, it is highly recommended that if you are upgrading from a previous version and have modified any *AIT* reports, you attempt to update the dictionaries using the Dynamics Utilities program. If that does not work, rename the ICRPTS.DIC file, import them from the old reports dictionary into a new one, and run the verification program on each report. If you continue to have problems, you may need to redesign the forms or reports, or use the Export/Import Package feature. To avoid REPORTS.DIC or FORMS.DIC corruption, or if the above methods do not work, you can try exporting a package of your forms and reports from the previous version and then import the package into the new version.

Remember also that the DYNAMICS.SET launch file registers all triggers in all developer solutions found in the launch file. Developer solution triggers are active and will be executed regardless of security settings.

WHAT'S NEW

Advanced Intercompany Transactions version 10.0

AIT Lists

AIT now integrates with the new lists in Dynamics GP 10.0. List views of Account Transactions and Purchasing Transactions will now display AIT information. More lists will be added in future releases of AIT.

If there are any features you'd like to see added, fill out a support request at www.mc2software.com/ContactUs.aspx.