Oracle® Financials for Canada
Upgrade Manual

RELEASE 11
March, 1998

ORACLE®
Enabling the Information Age™
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Preface


This upgrade manual describes how to prepare Oracle Financials for Canada for an upgrade to Release 11.

This preface introduces other sources of information that can help you use Oracle Financials for Canada.
About this Upgrade Manual

This upgrade manual describes how to prepare Oracle Financials for Canada for an upgrade to Release 11. It also lists the steps that you must perform after you upgrade Oracle Financials for Canada with AutoInstall.

This manual is available online

You can order an Oracle Applications Documentation Library CD that contains Adobe Acrobat versions of each manual in the Oracle Applications documentation set. With this CD, you can search our documentation for information, read the documentation online, and print individual pages, sections, or entire books. When you print from Adobe Acrobat, the resulting printouts look just like pages from an Oracle Applications hardcopy manual.
Assumptions

This manual assumes you have a working knowledge of the principles and customary practices of your business area. It also assumes you are familiar with Oracle Financials for Canada. If you have never used Oracle Financials for Canada, we suggest you attend training classes available through Oracle Education. See Other Information Sources for more information about Oracle Financials and Oracle training.

This manual also assumes that you are familiar with the Oracle Applications graphical user interface. To learn more about the Oracle Applications graphical user interface, read the Oracle Applications User's Guide.
Do Not Use Database Tools to Modify Oracle Applications Data

Oracle provides powerful tools you can use to create, store, change, retrieve, and maintain information in an Oracle database. If you use Oracle tools like SQL*Plus to modify Oracle Applications data, you risk destroying the integrity of your data and you lose the ability to audit changes to your data.

Because Oracle Applications tables are interrelated, any change you make using an Oracle Applications form can update many tables at once. But when you modify Oracle Applications data using anything other than Oracle Applications forms, you may change a row in one table without making corresponding changes in related tables. If your tables get out of synchronization with each other, you risk retrieving erroneous information and you risk unpredictable results throughout Oracle Applications.

When you use Oracle Applications forms to modify your data, Oracle Applications automatically checks that your changes are valid. Oracle Applications also keeps track of who changes information. But, if you enter information into database tables using database tools, you may store invalid information. You also lose the ability to track who has changed your information because SQL*Plus and other database tools do not keep a record of changes.

Consequently, we STRONGLY RECOMMEND that you never use SQL*Plus, Oracle Data Browser, database triggers, or any other tool to modify Oracle Applications tables, unless we tell you to do so in our manuals.
Other Information Sources

You can choose from other sources of information, including documentation, training, and support services, to increase your knowledge and understanding of Oracle Financials for Canada.

Most Oracle Applications documentation is available in Adobe Acrobat format on the Oracle Applications Documentation Library CD. We supply this CD with every software shipment.

If this user’s guide refers you to other Oracle Applications documentation, use only the Release 11 versions of those manuals unless we specify otherwise.

**Oracle Applications User’s Guide**

This guide explains how to navigate, enter data, query, run reports, and introduces other basic features of the graphical user interface (GUI) available with this release of Oracle Financials for Canada and any other Oracle Applications product. This guide also includes information on setting user profiles, as well as running and reviewing reports and concurrent requests.

You can also access this user’s guide online by choosing Getting Started with Oracle Applications from any Oracle Applications help file.
Related User's Guides

The following user guides are available to help you use Oracle Applications. If you do not have the hardcopy version of these manuals, you can read them by choosing Library from the Help menu, or by reading from the Oracle Applications Documentation Library CD, or by using a Web browser with a URL that your system administrator provides.

**Oracle General Ledger User’s Guide**

Use this manual when you plan and define your chart of accounts, accounting period types and accounting calendar, functional currency, and set of books. It also describes how to define journal entry sources and categories so that you can create journal entries for your general ledger. If you use multiple currencies, use this manual when you define additional rate types and enter daily rates. This manual also includes complete information on implementing budgetary control.

**Oracle Cash Management User’s Guide**

This manual explains how you can reconcile your payments with your bank statements.

**Oracle Purchasing User’s Guide**

Use this manual to read about entering and managing the purchase orders that you match to invoices.

**Oracle HRMS User’s Guide**

This manual explains how to enter your employees, so you can enter expense reports for them. It also explains how to set up organizations and site locations.
Oracle Payables User's Guide

This manual describes how accounts payable transactions are created and entered into Oracle Payables. This manual also contains detailed setup information for Oracle Payables. Use this manual to learn how to implement flexible address formats for different countries. You can use flexible address formats in the suppliers, customers, banks, invoices, and payments windows in both Oracle Payables and Oracle Receivables.

Oracle Receivables User's Guide

Use this manual to learn how to implement flexible address formats for different countries. You can use flexible address formats in the suppliers, customers, banks, invoices, and payments windows in both Oracle Payables and Oracle Receivables. This manual also explains how to set up your system, create transactions, and run reports in Oracle Receivables.

Oracle Projects User’s Guide

Use this manual to learn how to enter expense reports in Projects that you import into Payables to create invoices. You can also use this manual to see how to create Project information in Projects which you can then record for an invoice or invoice distribution.

Oracle Assets User’s Guide

Use this manual to add assets and cost adjustments directly into Oracle Assets from invoice information.

Oracle Applications Flexfields Guide

This manual provides flexfields planning, setup, and reference information for your implementation team, as well as for users responsible for the ongoing maintenance of Oracle Applications product data. This manual also provides information on creating custom reports on flexfields data.

Oracle Workflow Guide

This manual explains how to define new workflow business processes as well as customize existing Oracle Applications-embedded workflow processes. You also use this guide to complete the setup steps necessary for any Oracle Applications product that includes workflow-enabled processes.

Oracle Financials for Canada Upgrade Manual
**Oracle Alert User's Guide**

This manual explains how to define periodic and event alerts to monitor the status of your Oracle Applications data.

**Country-Specific User's Guides**

These manuals document functionality developed to meet legal and business requirements in countries that you do business in. Look for a User's Guide appropriate to your country; for example, see the Oracle Financials for the Czech Republic User’s Guide for more information about using this software in the Czech Republic.

**Oracle Applications Character Mode to GUI Menu Path Changes**

This is a quick reference guide for experienced Oracle Applications end users migrating from character mode to a graphical user interface (GUI). This guide lists each character mode form and describes which GUI windows or functions replace it.

**Oracle Financials Open Interfaces Guide**

This guide contains a brief summary of each Oracle Financial Applications open interface.

**Multiple Reporting Currencies in Oracle Applications**

If you use Multiple Reporting Currencies feature to report and maintain accounting records in more than one currency, use this manual before implementing Oracle Financials for Canada. The manual details additional steps and setup considerations for implementing Oracle Financials for Canada with this feature.

**Multiple Organizations in Oracle Applications**

If you use the Oracle Applications Multiple Organization Support feature to use multiple sets of books for one Oracle Financials installation, use this guide to learn about setting up and using Oracle Financials with this feature.

**Report eXchange User's Guide**

Read this guide to learn more about Report eXchange, which lets you customize the output of certain reports and download them to a spreadsheet program.
Oracle Applications Implementation Wizard User’s Guide

If you are implementing more than one Oracle product, you can use the Oracle Applications Implementation Wizard to coordinate your setup activities. This guide describes how to use the wizard.

Oracle Applications Developer’s Guide

This guide contains the coding standards followed by the Oracle Applications development staff. It describes the Oracle Application Object Library components needed to implement the Oracle Applications user interface described in the Oracle Applications User Interface Standards. It also provides information to help you build your custom Developer/2000 forms so that they integrate with Oracle Applications.

Oracle Applications User Interface Standards

This manual contains the user interface (UI) standards followed by the Oracle Applications development staff. It describes the UI for the Oracle Applications products and how to apply this UI to the design of an application built by using Oracle Forms 4.5.
Installation and System Administration

**Oracle Applications Installation Manual**
This manual and the accompanying release notes provide information you need to successfully install Oracle Financials, Oracle Public Sector Financials, Oracle Manufacturing, or Oracle Human Resources in your specific hardware and operating system software environment.

**Oracle Financials Country-Specific Installation Supplement**
Use this manual to learn about general country information, such as responsibilities and report security groups, as well as any post-install steps required by some countries.

**Oracle Applications Upgrade Manual**
This manual explains how to prepare your Oracle Applications products for an upgrade. It also contains information on finishing the upgrade procedure for each product. Refer to this manual and the Oracle Applications Installation Manual when you plan to upgrade your products.

**Oracle Applications System Administrator's Guide**
This manual provides planning and reference information for the Oracle Applications System Administrator. It contains information on how to define security, customize menus and online help, and manage processing.

**Oracle Financials Regional Technical Reference Manual**
The Oracle Financials Regional Technical Reference Manual contains database diagrams and a detailed description of regional and related applications database tables, forms, reports, and programs. This information helps you convert data from your existing applications, integrate Oracle Financials with non-Oracle applications, and write custom reports for Oracle Financials.

You can order a technical reference manual for any product you have licensed. Technical reference manuals are available in paper format only.

Oracle Financials for Canada Upgrade Manual
Oracle Applications Product Update Notes

This manual contains a summary of each new feature we added since Release 10.7, as well as information about database changes and seed data changes that may affect your operations or any custom reports you have written. If you are upgrading from Release 10.6 or earlier, you also need to read Oracle Applications Product Update Notes Release 10.7.
Training and Support

Training
Oracle Education offers a complete set of training courses to help you and your staff master Oracle Applications. We can help you develop a training plan that provides thorough training for both your project team and your end users. We will work with you to organize courses appropriate to your job or area of responsibility.

Training professionals can show you how to plan your training throughout the implementation process so that the right amount of information is delivered to key people when they need it the most. You can attend courses at any one of our many Educational Centers, or you can arrange for our trainers to teach at your facility. In addition, we can tailor standard courses or develop custom courses to meet your needs.

Support
From on-site support to central support, our team of experienced professionals provides the help and information you need to keep Oracle Financials for Canada working for you. This team includes your technical representative, account manager, and Oracle's large staff of consultants and support specialists with expertise in your business area, managing an Oracle server, and your hardware and software environment.
About Oracle

Oracle Corporation develops and markets an integrated line of software products for database management, applications development, decision support, and office automation, as well as Oracle Applications, an integrated suite of more than 45 software modules for financial management, supply chain management, manufacturing, project systems, human resources, and sales and service management.

Oracle products are available for mainframes, minicomputers, personal computers, network computers, and personal digital assistants, allowing organizations to integrate different computers, different operating systems, different networks, and even different database management systems, into a single, unified computing and information resource.

Oracle is the world’s leading supplier of software for information management, and the world’s second largest software company. Oracle offers its database, tools, and applications products, along with related consulting, education, and support services, in over 140 countries around the world.
Thank You

Thank you for using Oracle Financials for Canada Upgrade Manual.

We value your comments and feedback. At the end of this manual is a Reader’s Comment Form you can use to explain what you like or dislike about Oracle Financials or this user’s guide. Mail your comments to the following address or call us directly at (650) 506-7000.

Oracle Applications Documentation Manager
Oracle Corporation
500 Oracle Parkway
Redwood Shores, CA 94065
U.S.A.

Or send electronic mail to globedoc@us.oracle.com
Upgrading Oracle Financials for Canada

This chapter explains how to prepare Oracle Financials for Canada for an upgrade to Release 11. It also lists the steps that you must perform after you upgrade Oracle Financials for Canada with AutoInstall.

The overview explains how modifications to Release 11 affect your upgrade. Carefully review this information to ensure a smooth upgrade.
## Introduction

The upgrade information in this guide is divided into two sections: Preparing to Upgrade, and After the Upgrade.

Upgrade information is divided into these categories:

**Preparing to Upgrade**
- Category 1: Steps to perform before receiving the new software
- Category 2: Steps that require the new software
- Category 3: Steps to perform just before running AutoInstall

**After the Upgrade:**
- Category 4: Steps to run before using Oracle Applications
- Category 5: Steps to run before using the application
- Category 6: Steps to run before using a certain feature

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### Migrating Multiple Tax Distributions (Payables and Purchasing) to Release 11

**Environment Name:** `<Your Environment Name>`  
**Machine:** `<Your Machine Name>`

Before you upgrade to Release 11 for Multiple Tax Distributions (MTD), you should remove some of the MTD objects, where feasible, from the database. You can retain the data that you entered in the descriptive flexfields for historical purposes because these fields are no longer referenced in Release 11 or later releases. The upgrade should occur at the end of a period, preferably a fiscal year. If you want to retain the data or set up tables beyond the upgrade date, ensure that all mandatory steps are completed. You must complete these pre-upgrade steps in character mode in Release 10.6 only. Once completed, you may have to re-build menu access to these forms (in character mode only) if you wish to review data for historical purposes.

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Release 10.6</td>
<td>Release 10.6</td>
<td>Release 10.6</td>
<td>Release 10.6</td>
</tr>
<tr>
<td></td>
<td>Character</td>
<td>Character</td>
<td>Character Query Only</td>
<td>Character de-install (optional)</td>
</tr>
<tr>
<td>Plan</td>
<td>Upgrade</td>
<td>Install and Configure Release 11</td>
<td>Start Release 11</td>
<td>Release 11 ongoing</td>
</tr>
</tbody>
</table>

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Oracle Financials for Canada Upgrade Manual
The Release 11 version of Multiple Tax Distributions is designed to allow more flexibility in setting up and handling Tax Rebates and Tax Distributions. Because of this increased flexibility, you are required to set up a new set of tax distribution rules. MTD Release 11 does not convert or refer to any prior versions of data or database objects.

**Features Supported in Release 11:**
- AP invoice Workbench Tax Exclusive

**Features not supported in Release 11:**
- Expense Express Tax Inclusive
- Recurring payments Tax Inclusive
- AP invoice Workbench Tax Inclusive

The upgrade process generally consists of these key steps:
- Pre-upgrade steps for MTD
- Standard Applications Upgrade
- Post-upgrade steps
- De-installation of obsolete MTD objects. This step is optional, with the exception of any database triggers installed for MTD.

**Note:** No support is provided for character mode in Release 11 or later releases.
Multiple Tax Distribution objects installed in Release 10.6 and prior

You may have some or all of these objects in your database. Because each installation was configured differently, there is no script capable of removing these objects. You must manually remove or disable these objects.

In AOL
- Value Sets
- AOL Lookups
- Error and warning messages

In General Ledger
- Descriptive flexfield on GL Account Combinations

In Payables
- Descriptive flexfield
- Tax Names

In Purchasing
- PO Lookups
- Descriptive flexfield

In Multiple Tax Distributions Application
- Oracle User
- Responsibility
- Menus
- Database tables and views, grants and synonyms
- Database Triggers (Mandatory pre-upgrade steps)
- Forms
- Reports

This table is not an exhaustive list. See the pages that follow for additional information.
Preparing to Upgrade

The following steps explain how to upgrade Canadian Globalizations to Release 11.
Consult your globalization manager for further assistance.

Upgrade Preparation Checklist

<table>
<thead>
<tr>
<th>Category 1: You can perform the following steps BEFORE you receive your new Globalizations software.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Steps</strong></td>
</tr>
<tr>
<td>1. Remove Any Custom Triggers From the Database</td>
</tr>
<tr>
<td>2. Move MTD Tables to Custom Oracle User Schema</td>
</tr>
<tr>
<td>3. Move MTD Forms and Reports to a Custom Oracle Applications Directory</td>
</tr>
</tbody>
</table>
Category 1 Steps

You can perform the following steps before you receive your new Globalizations software.

Step 1  **Remove Any Custom Triggers from the Database**
Complete for this release: **10.6**
Performed by: **DBA/Applications Administrator**
Reference manual or user’s guide needed: **No**

**Note:** Remove any custom database triggers in the database. These triggers are adversely affected by the upgrade process because the upgrade process does not expect to find any non-standard objects in the applications schemas.

Step 2  **Move MTD Tables to Custom Oracle User Schema**
Complete for this release: **10.6**
Performed by: **DBA/Applications Administrator**
Reference manual or user’s guide needed: **No**

**Note:** If MTD tables are installed in the standard user schema, AP, these tables should be moved to a custom Oracle user schema. Note that the upgrade will change the Release 10.6 schema; you may be required to modify your access methods to view and/or query the data after the upgrade is complete to match the new access methods. See the Oracle Applications Upgrade Preparation Manual Release 10.7 for more information.

Step 3  **Move MTD Forms and Reports to a Custom Oracle Applications Directory**
Complete for this release: **10.6**
Performed by: **DBA/Applications Administrator**
Reference manual or user’s guide needed: **No**

**Note:** If MTD windows and reports were installed in the standard Applications $AP_TOP or $PO_TOP directory, these windows and reports should be moved to a custom Oracle Applications Directory, such as $MTD_TOP. You can move these objects back after the upgrade is completed if you need to use the windows. You should not use the reports, such as APXINMTD.rpt, again.
### Canada Globalizations

Category 3: You can perform the following steps BEFORE you run AutoInstall.

<table>
<thead>
<tr>
<th>Steps</th>
<th>Performed by</th>
</tr>
</thead>
<tbody>
<tr>
<td>✔️ 1. Disable MTD Setup Information</td>
<td>DBA/ Applications Administrator</td>
</tr>
<tr>
<td>✔️ 2. Disable MTD-Related Descriptive Flexfields</td>
<td>DBA/ Applications Administrator</td>
</tr>
<tr>
<td>✔️ 3. Remove Custom Messages</td>
<td>DBA/ Applications Administrator</td>
</tr>
<tr>
<td>✔️ 4. Disable Reports, Menus, and Responsibilities</td>
<td>DBA/ Applications Administrator</td>
</tr>
<tr>
<td>✔️ 5. Disable Custom Database Users</td>
<td>DBA/ Applications Administrator</td>
</tr>
<tr>
<td>✔️ 6. Remove Directory Structure for Custom MTD</td>
<td>DBA/ Applications Administrator</td>
</tr>
<tr>
<td>✔️ 7. De-Install Release 10.6 Database Objects</td>
<td>DBA/ Applications Administrator</td>
</tr>
<tr>
<td>✔️ 8. Edit APPLSYS.env file to remove MTD_TOP Definition</td>
<td>DBA/ Applications Administrator</td>
</tr>
<tr>
<td>✔️ 9. Verify that all Objects are removed from the Environment</td>
<td>DBA/ Applications Administrator</td>
</tr>
<tr>
<td>✔️ 10. Shutdown and Restart the Concurrent Manager</td>
<td>DBA/ Applications Administrator</td>
</tr>
</tbody>
</table>
Category 3 Steps

You can perform these steps just before you run AutoInstall.

Include a subset of test steps to confirm that the customization was installed properly.

Perform the tasks in the following steps if you no longer require Release 10.6 character mode access and set up information.

Step 1 Disable MTD Setup Information

Complete for this release: 10.6

Performed by: DBA/Applications Administrator

Reference manual needed: No

The following setup information is no longer required:

- You can delete the suspense account that you created to handle MTD Distribution errors if you are not using it for anything else.
  
  Location: General Ledger: Navigate > Setup > Accounts > Suspense

  You should delete the Encumbrance Tax row.

- The AP Holds Invoice Reason TAX DISTRIBUTION, and the Release Reason MTD AUTORELEASE.
  
  Location: AP: Navigate > Setup > Invoice > Approvals

  You should disable the Invoice Hold Reason (TAX DISTRIBUTION Posting = No).

- Disable the AOL Lookup values for Type MTD Transaction Types.
  
  Location: SA: Navigate > Applications > Validation > Valuesw

  You should disable all MTD Transaction Types.

- Note that the Oracle General Ledger Journal Source Payables MTD cannot be deleted or disabled.
• Note that PO Lookups Type Tax Encumbrance Status do not display in the PO Lookup Codes window. There are several rows in the database with the following values:
  • N  Tax Processing Encumbrance Status Codes
  • C  Cancellation request
  • R  Recalculation request
  • E  Exempt tax
  • F  Finalized cancellation
  • N  New PO/Blanket Rel MTD
  • U  Update PO/Rel MTD Request
  • Y  Tax Processing Completed

Although deleting these rows is not supported, you can delete these rows if you wish. These values will not show up in the form.

Step 2 Disable MTD-Related Descriptive Flexfields
Complete for this release: 10.6

Performed by: DBA/Applications Administrator

Reference manual needed: No

You can install up to three descriptive flexfields.

Location: Any Responsibility can be used. Setup > Flexfields > Descriptive > Segments

Disable Descriptive Flexfield on General Ledger Account Combinations

Application: Oracle General Ledger
Form Name: Account Combinations
Base Table: GL_CODE_COMBINATIONS

<table>
<thead>
<tr>
<th>Segment Name</th>
<th>Prompt</th>
<th>Size</th>
<th>Value Set</th>
<th>Default Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>ATTRIBUTE1</td>
<td>Tax Credit Code</td>
<td>2</td>
<td>Tax Credit Codes</td>
<td></td>
</tr>
</tbody>
</table>

Note: If you have created a database trigger to populate this value, you must remove the object from the database.
Disable Descriptive Flexfield on AP Invoice Distributions
Application: Oracle Payables
Form Name: Enter Invoices
Base Table: AP_INVOICE_DISTRIBUTIONS

<table>
<thead>
<tr>
<th>Segment Name</th>
<th>Prompt</th>
<th>Size</th>
<th>Value Set</th>
<th>Default Value</th>
<th>Attributes</th>
</tr>
</thead>
<tbody>
<tr>
<td>ATTRIBUTE1</td>
<td>Tax Credit Override</td>
<td>2</td>
<td>Tax Credit Codes</td>
<td>GL_CODE_COMBINATIONS_ATTRIBUTE1</td>
<td>ATTRIBUTE1</td>
</tr>
<tr>
<td>ATTRIBUTE2</td>
<td>MTD Status</td>
<td>1</td>
<td>30 Char</td>
<td>Audit Trail only</td>
<td>ATTRIBUTE2</td>
</tr>
<tr>
<td>ATTRIBUTE3</td>
<td>Source Dist Line No</td>
<td>10</td>
<td>7/Number</td>
<td>Audit Trail only</td>
<td>ATTRIBUTE3</td>
</tr>
</tbody>
</table>

**Note:** If you have created a database trigger to populate this value, you must remove the object from the database.

Disable Descriptive Flexfield on PO Distributions
Application: Oracle Purchasing
Form Name: Enter Standard Purchase Orders
Base Table: PO_DISTRIBUTIONS

<table>
<thead>
<tr>
<th>Segment Name</th>
<th>Prompt</th>
<th>Size</th>
<th>Value Set</th>
<th>Attributes</th>
</tr>
</thead>
<tbody>
<tr>
<td>ATTRIBUTE1</td>
<td>JE Header Id</td>
<td>7</td>
<td>7/Number</td>
<td></td>
</tr>
<tr>
<td>ATTRIBUTE2</td>
<td>Quantity to be processed</td>
<td>7</td>
<td>7/Number</td>
<td></td>
</tr>
<tr>
<td>ATTRIBUTE3</td>
<td>Quantity processed</td>
<td>7</td>
<td>7/Number</td>
<td></td>
</tr>
<tr>
<td>ATTRIBUTE10</td>
<td>Tax Encumbered flag</td>
<td>1</td>
<td>7/Number</td>
<td></td>
</tr>
</tbody>
</table>

Step 3 **Remove Custom Messages**
Complete for this release: **10.6**
Performed by: **DBA/Applications Administrator**
Reference manual needed: **No**
For example, remove messages that have a prefix of CPO or MTD.

**Note:** Existing sites have some or all of the messages above in the error message database. A clean up script may not work. These messages can be safely removed using the row delete function.

**Note:** Since these messages were originally manually entered, it is possible only some of these messages are installed. Simply delete any messages found with a CPO- or MTD- prefix. Forms messages are required to be installed in the message database; reports messages are not.
Check the contents of ../mesg/usaeng.msg to verify if any messages are logged in your database.

**Forms Messages**
CPO-0001 0001 The Tax Encumbered Flag and/or GL Entry num have been reset.
CPO-0002 0002 Multiple Tax Distribution on PO Dist ID & PO_DIST_ID
CPO-0003 0003 The Tax Encumbrance Flag has been modified
CPO-0004 0004 The Tax Encumbrance Flag has been modified
CPO-0005 0005 Error Yes Yes Yes 5 PO has not been encumbered

**Reports messages**
CPO-0010 Period not Open
CPO-0098 JE entry value found for an N status code
CPO-0099 No JE Entry found for this status
CPO-0100 Unable to locate batch
CPO-0101 Batch already reversed
CPO-0102 Period not open
CPO-0103 Account no longer active

---

**Step 4 Disable Reports, Menus, and Responsibilities**

Complete for this release: **10.6**

Performed by: **DBA/Applications Administrator**

Reference manual needed: **No**

**Disable the following reports in the MTD Application (Mandatory):**

**Note:** You can only disable, but not delete a report.

Location: SA: Navigate > Concurrent > Programs

- AP Multiple Tax Distributions - APXINMTD.rpt
  
  **Note:** This program may be registered under Oracle Payables.

- PO Multiple Tax Distributions - POXINMTD.rpt
- PO MTD Periodic Receipt Accruals - POXARMTD.rpt
- MTD Printed PO (Portrait) - POXPRPPC.rdf
Disable the menus and the responsibilities used in the MTD Application:

**Note:** Your installation may have described these responsibilities differently.

Responsibility: Canadian MTD AP Super User
User: MTD
Top Menu: AP_MANAGERV7.1 NAV

<table>
<thead>
<tr>
<th>Attached to parent menu</th>
<th>MTD_AP_MENU (or MTD_SETUP)</th>
<th>New Menu owned by Oracle MTD or custom application</th>
</tr>
</thead>
<tbody>
<tr>
<td>AP_TAXES</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Multiple Tax Distributions</td>
<td>MTD_AP_MENU</td>
<td>New</td>
</tr>
<tr>
<td>Rebate Codes</td>
<td>MTD_AP_MENU</td>
<td>New</td>
</tr>
<tr>
<td>MTD Parameters</td>
<td>MTD_AP_MENU</td>
<td>New</td>
</tr>
</tbody>
</table>

The following Applications are no longer required:

**Note:** Your installation may have AP or PO, or a custom application. Because you cannot delete or disable the application, leave this information where it is. The removal of the directory structure is sufficient. As an alternative, you can rename the base path to NONE.

- AP Multiple Tax Distributions
- PO Multiple Tax Distributions
  (For example, Oracle MTD).

**Step 5 Disable Custom Database Users**

Complete for this release: **10.6**

Performed by: **DBA/Applications Administrator**

Reference manual needed: **No**
Step 6  Remove Directory Structure for Custom MTD

Complete for this release: 10.6

Performed by: DBA/Applications Administrator

Reference manual needed: No

You cannot delete or disable Payables Multiple Tax Distributions, Purchasing Multiple Tax Distributions, or a custom application. Leave the information in these applications where it is and remove the directory structure.

The following forms are no longer required in the MTD Application:

Note: You can delete a form with the Update Forms window.

Location: AD: Navigate > Applications > Forms > Update

- APXINENT
- APXGLSPS
- APXSUMTD
- APXSUMTC
- APXMTDPR
- APXINSHR
- APXINUDI
- POXPOREL
- POXPOMPO
- POXPOCON
**Remove the remaining objects in the $MTD\_TOP subdirectory:**

These files are located in the customization subdirectory (Release 10.6 character mode):

<table>
<thead>
<tr>
<th>File</th>
<th>Description</th>
<th>Coded By</th>
</tr>
</thead>
<tbody>
<tr>
<td>install/sql/cr_apmtod_obj.sql</td>
<td>Install certain objects in the db.</td>
<td></td>
</tr>
<tr>
<td>Install/sql/r106-demo_grants</td>
<td>Demo grants</td>
<td></td>
</tr>
<tr>
<td>install/sql/r106_demo_synonyms.sql</td>
<td>Demo synonyms</td>
<td></td>
</tr>
<tr>
<td>install/sql/upgrade.sql</td>
<td>Upgrades for R9 to R10.5</td>
<td></td>
</tr>
<tr>
<td>install/sql/upgrade_mtdpar_105.sql</td>
<td>Upgrade to MTD parameters table</td>
<td></td>
</tr>
<tr>
<td>install/sql/ap_hold_codes.sql**</td>
<td>Installs new hold codes</td>
<td></td>
</tr>
<tr>
<td>install/sql/gl_je_headers_vw.sql</td>
<td>Creates a view of the je header ids</td>
<td></td>
</tr>
<tr>
<td>install/sql/gl_je_sources.sql**</td>
<td>Installs JE sources</td>
<td></td>
</tr>
<tr>
<td>install/sql/fnd_lookups.sql**</td>
<td>Install lookup types, names</td>
<td></td>
</tr>
<tr>
<td>install/sql/ap_tax_credits.sql**</td>
<td>Install AP_TAX_CREDITS table</td>
<td></td>
</tr>
<tr>
<td>install/sql/ap_multiple_tax_distributions.sql**</td>
<td>Install new AP_MULTIPLE_TAX_DISTRIBUTIONS table</td>
<td></td>
</tr>
<tr>
<td>install/sql/ap_mtd_parameters.sql **</td>
<td>Install new AP_MTD_PARAMETERS table</td>
<td></td>
</tr>
<tr>
<td>install/sql/crmtdav.sql</td>
<td>Creates a dynamic view of the ‘Balancing Segments’ for any set of books</td>
<td></td>
</tr>
<tr>
<td>install/sql/crmtdtrg.sql</td>
<td>May not be installed in your site</td>
<td></td>
</tr>
<tr>
<td>install/sql/cr_pomtd_obj.sql</td>
<td>Create PO MTD objects</td>
<td>(1)</td>
</tr>
<tr>
<td>install/sql/po_lookup_codes.sql</td>
<td>PO Lookup Codes</td>
<td>(1)</td>
</tr>
<tr>
<td>rpt/APXINMTD.rpt</td>
<td>Process Invoices for MTD</td>
<td></td>
</tr>
<tr>
<td>rpt/APXJEMTD.rpt</td>
<td>Process Old Invoices into JE lines</td>
<td>(2)</td>
</tr>
<tr>
<td>rpt/POXINMTD.rpt</td>
<td>Process PO’s and releases for MTD</td>
<td>(1)</td>
</tr>
<tr>
<td>rpt/POXARMTD.rpt</td>
<td>Process Receipt Accruals for MTD</td>
<td>(1)</td>
</tr>
<tr>
<td>forms/APXINENT. *.inp, .frm</td>
<td>Enter Invoices modified</td>
<td></td>
</tr>
<tr>
<td>forms/APXGLSPS. *</td>
<td>GL Transfer modified</td>
<td></td>
</tr>
<tr>
<td>forms/APXSUMTD *</td>
<td>Multiple Tax Distributions</td>
<td></td>
</tr>
<tr>
<td>forms/APXSUMTC. *</td>
<td>MTD Tax Credits</td>
<td></td>
</tr>
<tr>
<td>forms/APXMTDPTR. *</td>
<td>MTD Parameters</td>
<td></td>
</tr>
<tr>
<td>forms/APXINSHR. *</td>
<td>AP Approvals modified</td>
<td></td>
</tr>
<tr>
<td>forms/APXINUDI. *</td>
<td>Update Invoices modified</td>
<td></td>
</tr>
<tr>
<td>forms/POXPOREL. *</td>
<td>PO Releases modified</td>
<td>(1)</td>
</tr>
<tr>
<td>forms/POXPOMPO. *</td>
<td>Enter Standard PO modified</td>
<td>(1)</td>
</tr>
<tr>
<td>forms/POXPPOCON. *</td>
<td>Cancel PO modified</td>
<td>(1)</td>
</tr>
<tr>
<td>msg/* *</td>
<td>Message dictionaries</td>
<td></td>
</tr>
<tr>
<td>sql/*</td>
<td>May contain scripts for data cleanup from Release 10.5</td>
<td>(3)</td>
</tr>
<tr>
<td>upgrade/*</td>
<td>All patches and fixes are located here</td>
<td>(3)</td>
</tr>
<tr>
<td>srw/POXPRPPO.rdf</td>
<td>Print PO portrait modified (installed in PO base directory). Replace with the old version first.</td>
<td>(1)</td>
</tr>
</tbody>
</table>
**Note:** You should only remove this code after you backup the subdirectory.

1. Purchasing MTD installations only.
2. Payables MTD Patches only.
3. Patches and bug fixes are normally located in this directory. This directory may contain several scripts.

**Step 7 De-Install Release 10.6 Database Objects**

Complete for this release: **10.6**

Performed by: **DBA/Applications Administrator**

Reference manual needed: **No**

You must remove the following objects from the database:

<table>
<thead>
<tr>
<th>Object</th>
<th>Description</th>
<th>DBA</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Tables</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AP_TAX_CREDITS</td>
<td></td>
<td>Drop</td>
</tr>
<tr>
<td>AP_MULTIPLE_TAX_DISTRIBUTIONS</td>
<td></td>
<td>Drop</td>
</tr>
<tr>
<td>AP_MTD_PARAMETERS</td>
<td></td>
<td>Drop</td>
</tr>
<tr>
<td><strong>Index</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MTD_PO_DIST_N1</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Views</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GL_BALSEG_XREF_V</td>
<td></td>
<td>Drop</td>
</tr>
<tr>
<td>GL_JE_HEADERS_VW</td>
<td></td>
<td>Drop</td>
</tr>
<tr>
<td><strong>Grants</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AP_TAX_CREDITS</td>
<td>originally granted to gl</td>
<td>Revoke</td>
</tr>
<tr>
<td>AP_TAX_CREDITS</td>
<td>originally granted to apps</td>
<td>Revoke</td>
</tr>
<tr>
<td>AP_MULTIPLE_TAX_DISTRIBUTIONS</td>
<td>originally granted to apps</td>
<td>Revoke</td>
</tr>
<tr>
<td>AP_MTD_PARAMETERS</td>
<td>originally granted to apps</td>
<td>Revoke</td>
</tr>
<tr>
<td>AP_TAX_CREDITS</td>
<td>originally granted to po</td>
<td>Revoke</td>
</tr>
<tr>
<td>AP_MULTIPLE_TAX_DISTRIBUTIONS</td>
<td>originally granted to po</td>
<td>Revoke</td>
</tr>
<tr>
<td>AP_MTD_PARAMETERS</td>
<td>originally granted to po</td>
<td>Revoke</td>
</tr>
</tbody>
</table>
## Object Synonyms

<table>
<thead>
<tr>
<th>Synonym</th>
<th>Description</th>
<th>DBA</th>
</tr>
</thead>
<tbody>
<tr>
<td>AP_TAX_CREDITS</td>
<td>originally created for gl</td>
<td>Drop</td>
</tr>
<tr>
<td>AP_TAX_CREDITS</td>
<td>originally created for apps</td>
<td>Drop</td>
</tr>
<tr>
<td>AP_MULTIPLE_TAX_DISTRIBUTIONS</td>
<td>originally created for apps</td>
<td>Drop</td>
</tr>
<tr>
<td>AP_MTD_PARAMETERS</td>
<td>originally created for apps</td>
<td>Drop</td>
</tr>
<tr>
<td>AP_TAX_CREDITS</td>
<td>originally created for po</td>
<td>Drop</td>
</tr>
<tr>
<td>AP_MULTIPLE_TAX_DISTRIBUTIONS</td>
<td>originally created for po</td>
<td>Drop</td>
</tr>
<tr>
<td>AP_MTD_PARAMETERS</td>
<td>originally created for po</td>
<td>Drop</td>
</tr>
</tbody>
</table>

## Triggers

<table>
<thead>
<tr>
<th>Trigger</th>
<th>Description</th>
<th>DBA</th>
</tr>
</thead>
<tbody>
<tr>
<td>MTD_POMATCHTAX_BRU</td>
<td>Updates Vat_Code from Tax_Name when a match occurs (1)</td>
<td>Drop</td>
</tr>
</tbody>
</table>

This trigger, and any similar custom triggers, must be removed before the Release 11 upgrade. Retaining this object could cause data integrity errors.

### Step 8 Edit the APPLSYS.env file to Remove MTD_TOP Definition or equivalent variable

Complete for this release: **10.6**

Performed by: **DBA/Applications Administrator**

Reference manual needed: **No**

Remove any reference to the MTD_TOP variables that are currently used in the APPLSYS.env environment file. Removing this reference prevents pointers from looking up the subdirectories that were removed.

### Step 9 Verify that All Custom Objects are Removed from the Environment

Complete for this release: **10.6**

Performed by: **DBA/Applications Administrator**

Reference manual needed: **No**

Verify that all custom objects are removed from the environment.

### Step 10 Shutdown and Restart the Concurrent Manager

Complete for this release: **10.6**

Performed by: **DBA/Applications Administrator**

Reference manual needed: **No**

Shutdown and restart the Concurrent Manager to ensure that the MTD_TOP environment variables are removed from memory.
After the Upgrade

The Category 4 steps that follow explain the steps that you must follow after you have run AutoInstall to upgrade Canadian Globalizations.

**Attention:** Perform the following steps before anyone logs on to Canadian Globalizations.

**After Upgrading Checklist**

<table>
<thead>
<tr>
<th>Canada Globalizations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Category 4: You can perform the following steps BEFORE anyone logs on to Oracle Applications.</td>
</tr>
<tr>
<td><strong>Steps</strong></td>
</tr>
<tr>
<td><strong>1.</strong> Apply most recent Payables Patches</td>
</tr>
<tr>
<td><strong>2.</strong> Apply Canadian Localization Patches</td>
</tr>
<tr>
<td><strong>3.</strong> Set system profile options</td>
</tr>
<tr>
<td><strong>4.</strong> In the JA_CA_AP_NAVIGATE_GUI menu, assign AP_NAVIGATE_GUI12</td>
</tr>
<tr>
<td><strong>5.</strong> Assign Canadian Payables Manager to Users Allowed Access to It</td>
</tr>
</tbody>
</table>
Category 4 Steps

Step 1  **Apply the Most Recent Payables Patches**
Complete for this release: 10.6
Performed by: **DBA/Applications Administrator**
Reference manual needed: **No**

Step 2  **Apply Canadian Globalizations Patches**
Complete for this release: 10.6
Performed by: **DBA/Applications Administrator**
Reference manual needed: **No**
For detailed instructions, see the readme file in the Canadian Globalization patch.

Step 3  **Set the “GL Set of Books Name” and “MO: Operating Unit” System Profile Options**
Complete for this release: 10.6
Performed by: **DBA/Applications Administrator**
Reference manual needed: **No**

Step 4  **In the JA_CA_AP_NAVIGATE_GUI menu, assign AP_NAVIGATE_GUI12**
Complete for this release: 10.6
Performed by: **DBA/Applications Administrator**
Reference manual needed: **No**
Use the Define Menus window from the System Administrator responsibility to insert a new line with AP_NAVIGATE_GUI12 as a submenu in the JA_CA_AP_NAVIGATE_GUI menu.
For example, 20 AP_NAVIGATE_GUI12, for Oracle Payables.

Step 5  **Assign the Canadian Payables Manager to Qualified Users**
Complete for this release: 10.6
Performed by: **DBA/Applications Administrator**
Reference manual needed: **No**
Category 6 Steps

For detailed information about Category 6 steps, see Chapter 3, Setup, of the Oracle Financials for Canada User’s Guide.
We Appreciate Your Comments

Reader’s Comment Form - A 59958-01

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• Is the information presented clearly?
• Are the examples correct? Do you need more examples?
• What features did you like?

If you found any errors or have any other suggestions for improvement, please write the topic, chapter, and page number below:

___________________________________________________________________________________
___________________________________________________________________________________
___________________________________________________________________________________
___________________________________________________________________________________
___________________________________________________________________________________

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Please include your name, address, and telephone number for a reply:

___________________________________________________________________________________
___________________________________________________________________________________

Thank you for your help.