

AppsAccess

Training Guide

Software Version 6.5

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About AppsAccess

AppsAccess detects segregation-of-duties conflicts within an organization, either preventing them from occurring or uncovering them so that they can be properly managed. Designed for use with Oracle Applications, AppsAccess identifies conflicts at both the responsibility and function levels.

AppsAccess users create “conflict rules,” each of which specifies two responsibilities or functions that should not both be assigned to an individual person. Users may create rules one at a time in a form called the Conflict Matrix, or upload already-created rules from an Excel spreadsheet and adapt them as needed.

Each conflict rule applies one of three “control types” — Prevent, Allow with Rules, or Approval Required. These determine the action to be taken when an Oracle Applications user is assigned duties that violate a conflict rule:

- A Prevent rule denies access to conflicting responsibilities or functions. When a user is assigned responsibilities that trigger a Prevent rule, AppsAccess sets their end dates to match their start dates, thus ensuring there is no period during which the user has access to conflicting elements.
- An Allow with Rules conflict rule specifies additional rules, written in Logical Apps AppsForm, that modify Oracle Applications menus in a way that mitigates a conflict. It also designates a reviewer who can approve or reject individual instances of the conflict. Approval would require use of the modified menus.
- An Approval Required rule designates a reviewer who can either accept a conflict (that is, allow an Oracle Applications user to work at responsibilities or functions that are known to be in conflict) or reject it.

Once conflict rules are defined, an AppsAccess user “generates conflicts” — causes AppsAccess to evaluate current Oracle Applications users and note those who are in violation of conflict rules. Prevent rules are then implemented with no further review.

For each of the other two control types, however, the designated reviewer decides whether to approve individual conflicts. AppsAccess treats these conflicts in either of two ways:

- If a user has been assigned responsibilities or functions and a rule is subsequently created to define them as conflicting, AppsAccess adds an entry for the user to a list of conflicts generated by the rule. (This list is displayed in a form called User Conflicts.) The reviewer then approves (or rejects) the conflict, either by itself (in a User Conflict Actions form) or along with others (in a Mass Update User Conflicts form).

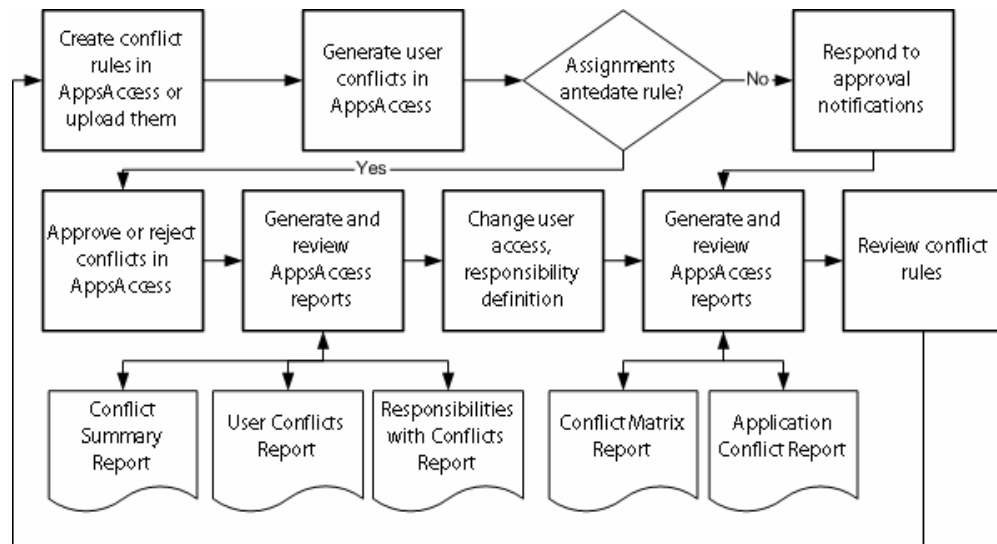
Decisions made in these forms, however, do not take effect; instead, they are logged to AppsAccess reports. Administrators would then use information from the reports to make appropriate adjustments in other systems.

For example, a user with System Administrator responsibility can, in the Oracle Applications Users form, access the account of an affected user and adjust responsibility end dates to extend access (for approval) or cut access off (for rejection).

- If a user is assigned responsibilities or functions after a rule is created to define them as conflicting, the assignment does not take effect immediately, and AppsAccess posts a notification of the conflict to the designated reviewer’s Oracle Applications home site. Similarly, when a new user is created, his assignments are analyzed for conflicts, and notifications are transmitted to designated reviewers.

The reviewer’s response to this notification updates responsibility end dates for the affected user: For an approval, the end dates are removed, permitting indefinite access to the conflicting elements. For a rejection, the end dates are made to match the start dates, preventing any access. Moreover, the user’s status is updated in the AppsAccess User Conflicts form.

The following diagram illustrates the process:



Three of the AppsAccess reports provide information for the resolution of conflicts: The Conflict Summary Report shows the number of conflicts generated for each responsibility and so helps in establishing resolution priorities. The Responsibilities with Conflicts Report lists the conflicts within each responsibility. The User Conflicts Report presents data generated when conflicts are approved or rejected in the User Conflict Actions form.

The remaining two reports are useful for auditing: The Conflict Matrix report lists conflicts and, for each rule, displays the values that define it, and the Application Conflict Report provides status information about each user affected by each rule.

Conflict Matrix Forms

AppsAccess separates the authority to create conflict rules from the authority to approve or reject conflicts generated by those rules. To do so, it provides two copies of the Conflict Matrix form:

- In a copy of the Conflict Matrix labeled Define Conflict Rules, users can create rules, generate conflicts, and review them. This copy of the Conflict Matrix, however, blocks access to the forms in which conflicts are approved or rejected.
- In a copy of the Conflict Matrix labeled User Conflict Approval, users can view conflict rules and review conflicts. They can select options that open the User Conflict Actions and Mass Update User Conflicts forms, and then use those forms to approve or reject conflicts. In this copy of the Conflict Matrix, however, users cannot create conflict rules.

Starting AppsAccess

To start AppsAccess:

- 1 Select the Logical Apps AppsRules responsibility from the Application list. (Ensure first that the AppsRules responsibility is available to you.)
- 2 In the Logical Apps Navigator, select either of two AppsAccess options:
 - Click on AppsAccess — Define Conflict Rules to open the copy of the Conflict Matrix in which rules are created but conflicts cannot be approved or rejected.
 - Click on AppsAccess — User Conflict Approval to open the copy of the Conflict Matrix that permits the approval or rejection of conflicts but does not allow the creation of conflict rules.
- 3 Click on the Open button in the Logical Apps Navigator.

Finding Conflict Rules

When you open either copy of the Conflict Matrix, a Find Conflict Rules form appears.

You can use this form to load existing conflict rules into the Conflict Matrix. To search for all rules, simply click on the Find button. Or to search for a selection of rules, complete the following steps.

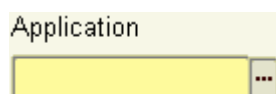
- 1 Fill any combination of the following boxes.
 - **Conflict Rule Name:** From the list, select a rule to search for it. An entry in this field causes AppsAccess to return only the single rule that matches the rule name. Or leave the field blank to search among all rules; doing so may return any number of rules (depending on the remaining filter selections.)
 - **Application:** From the list, select an Oracle application to find rules involving that application (as either of two applications to which conflicting responsibilities or functions may belong). Or leave the box blank to see rules involving any application.
 - **Entity Type:** Select Function or Responsibility to find rules defining conflicts in one entity or the other, or leave the box blank to see rules for both types.
 - **Entity:** From the list, select a function or a responsibility to search for rules involving that entity (as either of the two conflicting entities). Or leave the box blank to search for rules involving any function or responsibility. The values you can select depend on your selection in the Entity Type box.
 - **Reviewer:** From the list, select a person to find rules for which that person is the designated conflict reviewer. Or leave the box blank to see rules for which anyone is a designated reviewer.
 - **Approval Group:** From the list, select the name of an approval group (as configured in Logical Apps AppsFlow) to find rules for which that group is the designated conflict reviewer. Or leave the box blank to see rules for which any group is a designated reviewer.
 - **End-Dated Conflicts:** Select Y (for yes) to find rules for which conflicts are end-dated or N (for no) to find rules for which conflicts are not end-dated. Or leave the box blank to search for both types of rule.

- **Conflicts Exist:** Select *Y* (for yes) to find rules for which conflicts exist or *N* (for no) to find rules for which no conflicts exist. Or leave the box blank to search for both types of rule.
 - **Same OU:** Select *Y* (for yes) to find rules that apply within operating units or *N* (for no) to search for rules that apply across operating units. Or leave the box blank to find both types of rule.
 - **Same SOB:** Select *Y* (for yes) to find rules that apply within sets of books or *N* (for no) to search for rules that apply across sets of books. Or leave the box blank to find both types of rule.
 - **Control Type:** Select any combination of check boxes for control types — Approval, Prevent, or Allow with Rules — to search for rules of those types. Select all three check boxes, or clear all three of them, to search for rules of all types.
- 2** Click on the Find button. (Or, to discard the filtering selection you have made and start over, click on the Clear button.)

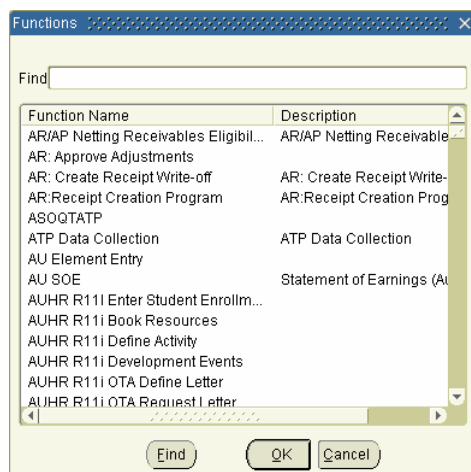
After being used, the Find Conflict Rules form remains open in the background. To bring it to the foreground and use it again, click on it (drag any other forms, such as the Conflict Matrix, out of the way). If you close it, you can reopen it: Click on View in the menu bar, then Find in the View menu. Or, click on the Find icon, located second from the left in the tool bar. (It looks like a flashlight.)

Making Selections in AppsAccess

When you click in a list of values box to enter data, AppsAccess presents a list icon to the right of the box. It looks like an ellipsis:



When you click on this icon, AppsAccess opens a window in which you can produce a filterable list of values that may be entered in the box:



To use this window:

- 1** Click in the Find box and type a string of characters for which AppsAccess should search. You can use the percent sign (%) to stand for any string of characters. For example, the string *AKD* would return all entries that begin with those letters, while the string *%AKD* would return all entries in which those letters appear in any position. The percent sign alone would return all possible entries.
- 2** Click on the Find button. AppsAccess returns a list of the items that match your search criteria.
- 3** Scroll through the list and click on the item you want.
- 4** Click on the OK button.

Defining Conflicts

The AppsAccess Conflict Matrix enables you to create new conflict rules; as an alternative, you can upload already-created rules from an Excel spreadsheet. In the Conflict Matrix, you can also view existing rules as well as generate user conflicts that the rules define.

Outside of the Conflict Matrix, you can complete other tasks related to conflict-rule definition. One is to create global subscribers — to identify data groups, submenus, operating units, or users who are exempt from conflict rules.

Another is to create approval groups and assign users to each; a rule can then specify an approval group as a conflict reviewer, enabling any number of people, rather than a single person, to review conflicts generated by a given rule. Approval groups are created and maintained in Logical Apps AppsFlow; so are workflow roles, which may serve as components of approval groups. For complete instructions on configuring these elements, refer to the *AppsFlow Training Guide*.

Creating Conflict Rules Manually

In broad terms, creating a conflict rule involves specifying two conflicting “entities,” either responsibilities or functions; noting the applications to which those entities belong; and selecting a control type, a reviewer, and a few other parameters. You can complete all these tasks in the copy of the Conflict Matrix that opens when you select the AppsAccess — Define Conflict Rules option in the Logical Apps Navigator. (The Conflict Matrix is shown in the illustration at the top of the next page.)

Conflict Rule Name	Entity Type	Application	Entity	Conflicting Application	Conflicting Entity	Conflicts Exist
Conflict Rule 1	Responsi...	Oracle Purchasing	Purchasing Super Us	Oracle Public Sector	Payables Manager	<input type="checkbox"/>
Conflict Rule 6	Function	Oracle Purchasing	Purchase Orders	Oracle Purchasing	Receipts	<input type="checkbox"/>
Conflict Rule 11	Function	Oracle Public Sector	Suppliers	Oracle Purchasing	Purchase Orders	<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>

Control Type: **Approval Required** ☒ Same OU ☒ Same SOB
 Reviewer: **System Administrator** Approval Group:
 Start Date: **03-JUN-05 08:57:54** End Date:
 Reason: **Business Risk 3**

To create a conflict rule in the Conflict Matrix:

- 1 Activate a row in the grid on the Conflict Matrix. Use any of these methods:
 - If the Conflict Matrix grid contains any empty rows, click in the first one.
 - Click on the New button, which is first on the left in the tool bar.
 - Click on File in the Oracle Applications menu bar, then on New in the File menu.
 - Open the Find Conflict Rules form and click on its New button.

Once a row is active, some fields in the Conflict Matrix take on a yellow coloring, and others white. Yellow fields require input; white fields are optional.

- 2 Type a unique name for the rule in the Conflict Rule Name field.
- 3 In the Entity Type list box, select Responsibility or Function.
- 4 Select the “base” entity — the first of the two entities your rule is to define as conflicting. Use either of two methods:
 - In the Entity list of values, select a responsibility or function. (The list contains only one type or the other, depending on the choice you made in the Entity Type list box.) When you do, AppsAccess automatically fills the Application box with the name of the application to which the entity belongs.
 - In the Application list of values, select an application. AppsAccess then limits the values available in the Entity box to those belonging to the application you selected (and, of course, of the type you chose in the Entity Type list box). Select the one you want.
- 5 Select the conflicting entity — the second of the two entities your rule is to define as conflicting. Use either of the methods you used to select a base entity, but this time in the Conflicting Application and Conflicting Entity lists of values.
- 6 In the Control Type list box, select the control type you want to apply to the rule — Prevent, Allow with Rules, or Approval Required. (See page 1 for definitions of these control types.)
- 7 In the Reviewer list of values, select the person who is to review individual conflicts generated by the rule.

- 8** In the Approval Group list of values, select an approval group with authority to review individual conflicts generated by the rule. If you enter a value in this optional field, AppsAccess ignores the value entered in the mandatory Reviewer field. If you omit a value here, AppsAccess uses the value in the Reviewer field.
- 9** Select the Same OU check box if you want the rule to apply only within individual operating units. Select the Same SOB check box if you want the rule to apply only within individual sets of books. Clear the appropriate check box if you want the rule to apply across operating units or sets of books.
- 10** In the Reason box, type an explanation of the business risk addressed by this conflict rule. (This reason appears in the LA AppsAccess Conflict Matrix Report.)
- 11** Specify dates during which the rule is to remain in effect.

Start Date defaults to the date on which you create the rule. Accept the default or modify it to specify a future date on which you want the rule to take effect.

End Date is blank by default. Insert a date on which you want the rule to expire, or leave the box blank to allow the rule to remain in effect indefinitely. An end date earlier than the start date prompts AppsAccess to present an error message.

In either case, select a date in the pop-up calendar that appears when you click on the list-of-values icon. Or type a date in the format configured for your instance of Oracle Applications.

If you selected the Prevent or Approval Required control type (in step 6), you need only save the rule. If you selected the Allow with Rules control type, you must link this rule with one or more AppsForm rules. To do so, complete these steps:

- 1** In the Conflict Matrix, click on the AppsForm Rules button (which becomes active only when you select the Allow with Rules control type). An AppsForm Rules form appears:

AppsForm Rule	Comment	Creation Date	Active
Suppliers PO View	Supplier View for Buyers	25-APR-05 12:08:56	<input checked="" type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>

- 2** From the AppsForm Rule list of values, select a rule that addresses the conflict.
- 3** In the Comment box, type a comment explaining why the AppsForm rule is being attached to this conflict rule.
- 4** Allow AppsAccess to complete the Creation Date and Active fields.

The Creation Date field defaults to the date and time you establish a link between the AppsForm and AppsAccess rules — the system date at the moment you select the AppsForm rule. (It appears after you refresh the AppsForm Rules form.)

The Active check box is selected by default if the AppsForm rule is active. You can choose only among active rules, so the check box is always selected initially. If you inactivate a rule in AppsForm, however, the check box is cleared here automatically.

- 5 You may want the conflict rule to invoke more than one AppsForm rule. If so, repeat steps 2–4 for each AppsForm rule you want to invoke.
- 6 Close the AppsForm Rule form: click on the × symbol in its upper right corner.

Once you've completed all configuration steps, save the conflict rule: Click on File in the menu bar, then on Save in the File menu. Or click on the Save icon, located fourth from the left in the toolbar.

Creating Global Subscribers

You can specify submenus, functions, data groups, operating units, and users who are exempt from conflict rules. Such exclusions can ensure that query-only access to Oracle Applications features does not trigger conflict rules, even when standard access to the same features would. Or they may avoid the generation of conflicts that need not be tracked (such as for support personnel, who might have super-user access, but who do not actually carry out the conflicting responsibilities or functions).

Items designated for exclusion (or, in one case, inclusion) are called global subscribers. To select them, click on the Global Subscribers button in the Define Conflict Rules copy of the Conflict Matrix. (The button is disabled in the User Conflict Approval copy.) Then, in a Global Subscribers form, click on the tab for a subscriber type.

Operating Units

You can select operating units either to be included in, or excluded from, conflict-rule processing. These selections apply to operating units assigned to users, responsibilities, applications, or sites through use of the MO: Operating Unit profile option in the system administrator responsibility. The option may be set simultaneously at any or all of these levels, and the active setting is the one at the most narrowly focused level (first user, then responsibility, then application, then site).

- 1 In the Global Subscribers form, click on the Include/Exclude Operating Units tab:

Include		Exclude	
Operating Unit	Active	Operating Unit	Active
Paris	<input checked="" type="checkbox"/>	Rio de Janeiro	<input checked="" type="checkbox"/>
	<input type="checkbox"/>		<input type="checkbox"/>
	<input type="checkbox"/>		<input type="checkbox"/>
	<input type="checkbox"/>		<input type="checkbox"/>
	<input type="checkbox"/>		<input type="checkbox"/>
	<input type="checkbox"/>		<input type="checkbox"/>
	<input type="checkbox"/>		<input type="checkbox"/>

- 2 Select operating units in the list-of-values fields under either of the Include and Exclude headings. It is permissible to have entries in both lists simultaneously.

3 Select or clear the Active check boxes next to the entries:

- If Active check boxes are selected under the Include heading, the corresponding operating units are eligible for conflict-rule processing and all others are excluded.
- If Active check boxes are selected under the Exclude heading, the corresponding operating units are excluded from conflict-rule processing, and all others are included.

Do not select Active check boxes simultaneously under both the Include and Exclude headings. Otherwise you will be unable to save the subscriber configuration.

Submenus

A submenu under one menu may provide query-only access to functions, even though the same submenu under another menu provides write access to the same functions. A conflict rule that includes such a function would trigger conflicts for all instances of the function — rightly when a user has write access, but falsely for query-only access.

To exclude just the query-only functions from conflict-rule processing, create submenu subscribers:

1 In the Global Subscribers form, click on the Exclude Sub-Menus/Functions tab:

Menu Name	User	Menu Name	Sub-Menu Name	User Sub Menu Name
BEN_CWB_MAIN_ME		Compensation Workbench Main	BEN_CWB_BDGT_ME	Compensation Workbench Bu

2 Make selections in the Menu Name, Sub-Menu Name, and (optionally) Function Name list boxes. (The last of these and other fields come into view as you scroll the form to the right.) AppsAccess supplies corresponding values in the User Menu Name, User Sub Menu Name, and User Function Name fields.

This exclusion feature recognizes only direct parent-child relationships:

- To exclude a submenu, specify that submenu and its immediate parent menu; use the Sub-Menu Name and Menu Name fields (respectively). To exclude a submenu is to exclude all functions available from that submenu.
- To exclude a single function, specify that function and its immediate parent submenu; use the Function Name and Menu Name fields (respectively). Note that you would include the submenu name in the *Menu Name* field and would leave the Sub-Menu Name field blank.

- 3 Select the Active check box to exempt the query-only instance of the function or functions from conflict rules, while leaving write-enabled instances subject to conflict rules. Or, clear the check box to deactivate the exemption.

Data Groups

Version 6.5 of AppsAccess includes the capability to evaluate conflict rules against data groups. To eliminate false conflicts that can occur when custom responsibilities are assigned to query-only data groups, you can exempt data groups from conflict-rule processing:

- 1 In the Global Subscribers form, click on the Exclude Data Groups tab:

The screenshot shows the 'Exclude Data Groups' tab in the 'AppsAccess - Global Subscribers' form. The form has four tabs: 'Include/Exclude Operating Units', 'Exclude Sub-Menus/Functions', 'Exclude Data Groups' (selected), and 'Exclude Users'. The 'Exclude Data Groups' tab contains a table with three columns: 'Data Group', 'Description', and 'Active'. The first row is pre-filled with 'Standard' in both the 'Data Group' and 'Description' columns, and the 'Active' checkbox is checked. There are seven empty rows below it, each with an 'Active' checkbox. A vertical scrollbar is on the right side of the table.

Data Group	Description	Active
Standard	Standard	<input checked="" type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>

- 2 In the Data Group lists of values, select the group that is to receive the exclusion. If a description was written when the group was created, it appears by default in the Description box. If no description was written, the box remains blank. The Description box does not accept direct input.
- 3 The Active check box is selected by default. Leave it selected for the exclusion to take effect. Clear it (click on it so that no check mark appears) to reserve an exclusion for the group, but not have it take effect at present.

Users

You can exclude individual users from conflict-rule processing:

- 1 In the Global Subscribers form, click on the Exclude Users tab:

The screenshot shows the 'Exclude Users' tab in the 'AppsAccess - Global Subscribers' form. The form has four tabs: 'Include/Exclude Operating Units', 'Exclude Sub-Menus/Functions', 'Exclude Data Groups', and 'Exclude Users' (selected). The 'Exclude Users' tab contains a table with three columns: 'User', 'Description', and 'Active'. The first row is pre-filled with 'ALAN' in the 'User' column and 'Alan Miller' in the 'Description' column, and the 'Active' checkbox is checked. There are seven empty rows below it, each with an 'Active' checkbox. A vertical scrollbar is on the right side of the table.

User	Description	Active
ALAN	Alan Miller	<input checked="" type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>

- 2 In the User Name list of values, select the ID of the user who is to receive the exclusion.

If a description of the user was written when the user ID was created, it appears by default in the Description box. If no description was written when the user ID was created, the box remains blank. The Description box does not accept direct input.

- 3 The Active check box is selected by default. Leave it selected for the user exclusion to take effect. Clear it (click on it so that no check mark appears) if you want to reserve a user exclusion for the user, but not have it take effect at present.

Finishing the Subscriber Configuration

When you finish working in the Global Subscriber forms, save the subscribers you've created: Click on File in the Oracle Applications menu bar, then on Save in the File menu. (Once you've created and saved a subscriber, you cannot delete it, although you can deactivate it by clearing its Active check box.) Then close the Global Subscriber forms: Click on the × symbol in the upper right corner.

You can print a report that lists all user exclusions; see page 36.

Uploading Conflict Rules from a Spreadsheet

Rather than create rules one at a time in the Conflict Matrix, you can select rules in a Microsoft Excel spreadsheet, edit them in the spreadsheet to contain values appropriate for your site, and then upload them all at once. Before you start, be sure you have created approval groups if you intend to designate them as conflict reviewers for the rules up upload. You also need to know the name of the ODBC driver that enables you to connect to your Oracle system.

To prepare the spreadsheet for uploading:

- 1 Open the AppsAccess LA_SOD spreadsheet.

Conflict Name	Entity Type	Application	User Function Name	Conflicting Application	Conflicting Function Display Name	Control Type	Approver	
Requisitions*Purchase Orders	Function	Oracle Purchasing	Requisitions	Oracle Purchasing	Purchase Orders	Approval Required	SYSADMIN	Buyers should not process their own process controls.
Requisition Summary*Purchase Orders	Function	Oracle Purchasing	Requisition Summary	Oracle Purchasing	Purchase Orders	Approval Required	SYSADMIN	Buyers should not process their own process controls.
Requisitions*PO Summary: Create New PO	Function	Oracle Purchasing	Requisitions	Oracle Purchasing	PO Summary: Create New PO	Approval Required	SYSADMIN	Buyers should not process their own process controls.
Requisitions*Releases	Function	Oracle Purchasing	Requisitions	Oracle Purchasing	Releases	Prevent	SYSADMIN	Buyers should not process their own process controls.
Requisition Summary*PO Summary: Create New PO	Function	Oracle Purchasing	Requisition Summary	Oracle Purchasing	PO Summary: Create New PO	Prevent	SYSADMIN	Buyers should not process their own process controls.
Requisition Summary*Releases	Function	Oracle Purchasing	Requisition Summary	Oracle Purchasing	Releases	Prevent	SYSADMIN	Buyers should not process their own process controls.
Requisitions*AutoCreate Documents	Function	Oracle Purchasing	Requisitions	Oracle Purchasing	AutoCreate Documents	Prevent	SYSADMIN	Buyers should not process their own process controls.
Requisition Summary*AutoCreate Documents	Function	Oracle Purchasing	Requisition Summary	Oracle Purchasing	AutoCreate Documents	Allow with Rules	SYSADMIN	Buyers should not process their own process controls.
PO Summary: Create New PO*Receipts	Function	Oracle Purchasing	PO Summary: Create New PO	Oracle Purchasing	Receipts	Allow with Rules	SYSADMIN	Receiving personnel should never have the ability to do any receiving or
Releases*Receipts	Function	Oracle Purchasing	Releases	Oracle Purchasing	Receipts	Allow with Rules	SYSADMIN	Receiving personnel should never have the ability to do any receiving or
AutoCreate Documents*Receipts	Function	Oracle Purchasing	AutoCreate Documents	Oracle Purchasing	Receipts	Allow with Rules	SYSADMIN	Receiving personnel should never have the ability to do any receiving or

- 2** In the upper left corner of the Access Load Values sheet, provide the ODBC driver name, connect string, Apps user name, and Apps password.
- 3** Click on the Update Data button. The spreadsheet is populated with up to 65,536 rows of rule data. (Owing to Excel limitations, this is the maximum number possible.)
- 4** Review the rules and select those you want to upload: In the Load column, select the value *Y* for rules you want and *N* for rules you don't want.
- 5** Edit the Control Type, Reviewer, and Reason values as appropriate for the rules you are uploading. You cannot change the values in other columns.

In particular, SYSADMIN is the default conflict reviewer for all rules in the spreadsheet. For each rule, change this value to an appropriate person or approval group.

- 6** On the Tools menu, click Create CSV for AppsAccess. In response to prompts, enter a file name and location. Click OK to save the file.

**Note**

The Create CSV for AppsAccess option appears in the Excel Tools menu only if the macro security level for Excel is set to low. To effect this setting, click on Tools in the Excel menu bar, then on Options in the Tools menu. In the Options window, click on the Security tab. In the Security panel, click on the Macro Security button. A Security window opens; in its Security Level panel, click on the Low radio button. Then close the Security and Options windows — click on the OK button in each.

To upload the file you've prepared:

- 1** As an admin user, upload the CSV file to your UTL directory on the database server.
- 2** Open the Navigator in the Logical Apps responsibility. Click on View in the menu bar, then on Requests in the View menu.
- 3** A Find Requests form opens. Click on its Submit a New Request button. In the Submit a New Request dialog, click on Single Request and then on the OK button.
- 4** A Submit Request form opens. In its Name list of values box, select LA AppsAccess Load Conflict Rules.
- 5** A Parameters form appears. In it, supply the following values:
 - Load: From the list, select Yes to load the data. (The value No would validate the data without loading it.)
 - Flat Filename: Enter the name you created for the CSV file.
 - Flat File Path: Enter the location you established for the file.
 - Log Details: From the list, select Yes to create a detailed log or No to create a more cursory log. Typically, you would select Yes to troubleshoot a problem with an upload operation.

- 6** In the Submit Request form, click on the Submit button. At the next prompt, make a note of the request number, then click on No to return to the Find Requests form.
- 7** To view the log, click on the Specific Requests button. Type the ID number for your request in the Request ID field, and click on the Find button.
- 8** A Requests form shows the status of your request. When it informs you that the request is completed (you may have to click on the Refresh Data button), click on the View Output button. A log file similar to the following one appears:

```

+-----+
Logical Apps Custom: Version : UNKNOWN - Development
Copyright © 1979, 1999, Oracle Corporation. All rights reserved.
LAA_LOAD_CONFLICT module: LA AppsAccess Load Conflict Rules
+-----+

Current system time is 25-JAN-2005 11:27:52
+-----+

**Starts**25-JAN-2005 11:27:52
**Ends**25-JAN-2005 11:33:28
+-----+

Start of log messages from FND_FILE
+-----+

After Inserting Into Interim Table

-----

Total of 333 Records Inserted Into Interim Table
Out of 333 Records 1 Records Have Error

-----

Enter Bank Transaction Codes*Enter Bank Transaction | Invalid Conflict
Function/Responsibility Name
-----

+-----+

End of log messages from FND_FILE
+-----+

```


Generating and Reviewing Conflicts

Once conflict rules are defined and saved, the next step is to generate conflicts — to have AppsAccess search through users' work assignments for violations of the rules. For each rule, you can then open a User Conflicts form to view a list of the conflicts the rule has generated, together with the user affected by each conflict and its status.

For conflicts generated by Prevent rules, the status is set to Prevent and stays that way. For each of the Allow with Rules and Approval Required conflicts, however, the reviewer designated in the conflict rule can open a User Conflict Actions form and either approve or reject the conflict. Doing so updates the status of the conflict in the User Conflicts form. As an alternative, the reviewer can use a Mass Update User Conflicts form to update the status of any number of conflicts at once.

These status updatings, however, have no effect outside of AppsAccess; they simply add information to AppsAccess reports. It is expected that administrators would use information from the reports to implement approval and rejection decisions in systems outside of AppsAccess. (That process is covered in Chapter 4. The resolution of conflicts for new users, as well as for existing users who receive new assignments of conflicting responsibilities or functions, is also covered in Chapter 4.)

Generating User Conflicts

When you generate user conflicts, AppsAccess evaluates all conflict rules that have been saved, not only rules that may currently be visible in the Conflict Matrix.

For the first of two methods to generate user conflicts, complete these steps:

- 1 Open the Define Conflict Rules copy of the AppsAccess Conflict Matrix, if it is not already open. (See page 3.) Note that it is unimportant whether the Matrix displays any conflict rules.
- 2 Click on the Generate User Conflicts button (located at the lower left of the Conflict Matrix form).
- 3 A message informs you that a generate-user-conflicts request has been submitted. Make a note of the request ID, and click on the OK button to clear the message.

Conflict Rule Name	Entity Type	Application	Entity	Conflicting Application	Conflicting Entity	Conflicts Exist
Conflict Rule 1	Responsi...	Oracle Purchasing	Purchasing Super Us	Oracle Public Sector	Payables Manager	<input type="checkbox"/>
Conflict Rule 6	Function	Oracle Purchasing	Purchase Orders	Oracle Purchasing	Receipts	<input type="checkbox"/>
Conflict Rule 11	Function	Oracle Public Sector	Suppliers	Oracle Purchasing	Purchase Orders	<input type="checkbox"/>

Note
Generate User Conflicts - has been Submitted, Request Id: 2739501

Control Type: **Approval Required**
 Reviewer: **System Administrator**
 Start Date: **03-JUN-05 08:57:54**
 Reason: **Business Risk 3**

Same OU: ☒ Same SOB: ☒

Buttons: Generate User Conflicts, Mass Update, User Conflicts, AppsForm Rules, Global Subscribers

The Generate User Conflicts button is active in the Define Conflict Rules copy of the Conflict Matrix, but not in the User Conflict Approval copy. However, you can generate conflicts no matter which Conflict Matrix form is open (or even when only the Logical Apps Navigator is open). To do so, use the Requests option on the View menu to launch the LA AppsAccess Generate User Conflicts concurrent request. For a full description of the procedure for initiating a concurrent request, see “Running Reports or Requests” on page 29.

Reviewing User Conflicts

To view the conflicts you’ve generated, you need to refresh the Conflict Matrix — in effect, to reload the rules in which you are interested, even if they were already loaded in the Conflict Matrix when you initiated the generate-user-conflicts request.

To review user conflicts:

- 1 Click in the Find Conflict Rules form to make it active. Use it to locate conflict rules in which you are interested and load them into either copy of the Conflict Matrix. (See pages 4 –5.)
- 2 In the Conflict Matrix, notice that whenever users’ work assignments violate a rule, AppsAccess places a check mark in a Conflicts Exist box for that rule. The

check box is located to the right of the Conflict Matrix row in which the rule is defined:

Conflict Rule Name	Entity Type	Application	Entity	Conflicting Application	Conflicting Entity	Conflicts Exist
Conflict Rule 1	Responsi...	Oracle Purchasing	Purchasing Super Us	Oracle Public Sector	Payables Manager	<input checked="" type="checkbox"/>
Conflict Rule 6	Function	Oracle Purchasing	Purchase Orders	Oracle Purchasing	Receipts	<input checked="" type="checkbox"/>
Conflict Rule 11	Function	Oracle Public Sector	Suppliers	Oracle Purchasing	Purchase Orders	<input checked="" type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>

Control Type: **Allow With Rules** ☒ Same OU ☒ Same SOB
 Reviewer: **System Administrator** Reviewer Group:
 Start Date: **03-JUN-05 08:57:54** End Date:
 Reason: **Business Risk 1**

Generate User Conflicts **Mass Update** **User Conflicts** **AppsForm Rules** **Global Subscribers**

- 3 Select one of the check-marked rules. (Click on the row in which it is defined; note that a rectangle to its left turns blue.) Then click on the User Conflicts button. The following User Conflicts form presents a list of all users who possess both of the responsibilities or functions that the rule defines as being in conflict:

Conflict Rule Name	Entity Type	Application	Entity	Conflicting Application	Conflicting Entity	Conflicts Exist
Conflict Rule 1	Responsi...	Oracle Purchasing	Purchasing Super Us	Oracle Public Sector	Payables Manager	<input checked="" type="checkbox"/>

Run Date: **03-JUN-05 13:32:58**

Username	Responsibility	Conflicting Responsibility	Status
222	Purchasing Super User	Payables Manager	Pending
ALAN	Purchasing Super User	Payables Manager	Pending
APERKINS	Purchasing Super User	Payables Manager	Pending
DATAMERGE	Purchasing Super User	Payables Manager	Pending
DRUANE	Purchasing Super User	Payables Manager	Pending
FIN21	Purchasing Super User	Payables Manager	Pending
RMULPURI	Purchasing Super User	Payables Manager	Pending

Refresh **Action/Action History**

- 4 Note each user's status, which depends on the control type defined for the rule:
 - If the control type is Approval Required or Allow with Rules, each user's status begins at Pending. This status can be updated (see page 20).
 - If the control type is Prevent, each user's status is Prevent. This status cannot be updated.

Updating Status for User Conflicts

If you opened the User Conflicts form from the User Conflict Approval copy of the Conflict Matrix, you can open another form in which you can approve or reject conflicts one at a time. To do so, you must be a reviewer designated in the rule that generated the conflict; otherwise you can view, but not update, approval status.

- 1 In the User Conflicts form, select a conflict to update. (That is, click on the row in which it is defined. The row is selected when a rectangle to its left turns blue.)
- 2 Click on the Action/Action History button. The User Conflict Actions form opens:

Conflict User	Conflict Rule Name	Action By	Action Type	Start Date	End Date	Comments
ALAN	Conflict Rule 1	SYSADMIN	Approved	03-JUN-05 12:00:00		User requires acces

Done

- 3 If the form lists more than one conflict user, select the one you want (once again, click on its row so that the rectangle to the left turns blue).
- 4 In the Action Type list, select Approved, Rejected, or Pending.

Approving a user conflict means that you know it exists and decide to allow it for the user. Rejecting a user conflict means that you decline to allow the user access to conflicting responsibilities or functions. Pending is the default status assigned by AppsAccess, indicating that a decision is yet to be made.



Note

Approvals and rejections made in this form are logged to AppsAccess reports, but do not take effect. Also, if an on-line approval notification is pending for a conflict, its status here can be updated only indirectly, through a response to the notification. For more on both issues, see Chapter 4, “Resolving Conflicts.”

- 5 Specify dates during which this status is to remain in effect.

Start Date defaults to the date on which you are taking action. Accept the default or modify it to specify a future date on which you want the action to take effect.

End Date is blank by default. Insert a date on which you want the status to expire, or leave the box blank to allow the status to remain in effect indefinitely. An end date earlier than the start date prompts AppsAccess to present an error message.

In either case, select a date in the pop-up calendar that appears when you click on the list-of-values icon. Or type a date in the format configured for your instance of Oracle Applications.

- 6 In the Comments box, type a comment explaining why this conflict should be approved or rejected.

- 7 Click on the Done button. A dialog box prompts you to save your work; click Yes to preserve the action you selected or No to discard it. The User Conflict Actions form closes and the focus returns to the User Conflicts form, where the action you took is now displayed in the Status box.

Mass Updating User Conflicts

You can define sets of conflicts and review them all at once, rather than one at a time. You can approve or reject the conflicts in any combination, and give a reason for your decisions. To do so, you must work in the User Conflict Approval copy of the Conflict Matrix. You must also be the designated reviewer for a conflict rule to update status of a conflict generated by that rule.

- 1 In the Conflict Matrix form, click on the Mass Update button. The following Mass Update User Conflicts form appears:

Mass Update User Conflicts

Username Conflict Rule Name

Application Conflicting Application

Responsibility Conflicting Responsibility

Run Date

Username	Conflict Rule Name	Responsibility	Conflicting Responsibility	Approve	Reject
222	Conflict Rule 1	Purchasing Super User	Payables Manager	<input type="checkbox"/>	<input type="checkbox"/>
ALAN	Conflict Rule 1	Purchasing Super User	Payables Manager	<input type="checkbox"/>	<input type="checkbox"/>
APERKINS	Conflict Rule 1	Purchasing Super User	Payables Manager	<input type="checkbox"/>	<input type="checkbox"/>
DATAMERGE	Conflict Rule 1	Purchasing Super User	Payables Manager	<input type="checkbox"/>	<input type="checkbox"/>
DRUANE	Conflict Rule 1	Purchasing Super User	Payables Manager	<input type="checkbox"/>	<input type="checkbox"/>
FIN21	Conflict Rule 1	Purchasing Super User	Payables Manager	<input type="checkbox"/>	<input type="checkbox"/>
RMULPURI	Conflict Rule 1	Purchasing Super User	Payables Manager	<input type="checkbox"/>	<input type="checkbox"/>

Application Conflicting Application Function Conflicting Function

- 2 Specify the conflicts you want to update by selecting values for any combination of the following filtering parameters:
 - Username: Select a user ID to produce a list of conflicts affecting that user.
 - Conflict Rule Name: Select a rule name to produce a list of conflicts generated by a particular rule.
 - Application: Select an application name to produce a list of conflicts generated by rules for which this is the base application.
 - Conflicting Application: Select an application name to produce a list of conflicts generated by rules for which this is the conflicting application.
 - Responsibility: Select an responsibility name to produce a list of conflicts generated by rules for which this is the base responsibility.
 - Conflicting Responsibility: Select an responsibility name to produce a list of conflicts generated by rules for which this is the conflicting responsibility.

**Note**

If you attempt to search for conflicts that have already been approved or rejected, the search produces no results.

- 3 Click the Find button. The grid in the Mass Update User Conflicts form lists all the conflicts that conform to the search parameters you specified in step 2, and whose status is Pending.

Each row in the grid displays information about a conflict: the name of the affected user and the names of the conflict itself, its base responsibility, and its conflicting responsibility. Another row near the bottom of the form displays more information about the conflict currently selected in the grid: the names of its base application, conflicting application, base function, and conflicting function. (For a responsibility conflict, the function fields actually repeat the names of the base and conflicting responsibilities, since functions don't apply for such a rule.)

- 4 Review the user conflicts and use any of the following methods to approve or reject them:
 - Click in the Approve or Reject check box to the right of each conflict entry.
 - Click on the Select All Approval button to approve all the conflicts.
 - Click on the Select All Reject button to reject all the conflicts.
 - If you change your mind, click the De-Select All Approval button to rescind all of the approvals you have made, or De-Select All Reject button to rescind all of the rejections you have made.

**Note**

Approvals and rejections made in this form are logged to AppsAccess reports, but do not take effect. Also, if an on-line approval notification is pending for a conflict, its status here can be updated only indirectly, through a response to the notification. For more on both issues, see Chapter 4, "Resolving Conflicts."

- 5 Click the Action button and, in a Mass Update Action dialog, type a reason for your updates. Then click the OK button.

- 6 A message informs you that the updates have been saved. Click its OK button.

When you finish updating status for a set of conflicts, you can load another set and update their status. You can begin by clicking the Clear button to remove entries currently displayed in the grid, but this is not necessary; if you specify new search parameters and click the Find button, the newly specified conflicts replace the old set in the grid.

To close the Mass Update User Conflicts form, click on its Done button.

Resolving Conflicts

Although a conflict is defined, and may be approved or rejected, in AppsAccess, it is not resolved until actions are taken outside of AppsAccess. These actions may include:

- Adjusting the end dates for responsibilities assigned to a user affected by a conflict. For an approved conflict, end dates may be set in the future (or removed) so that access to a responsibility is extended. For a rejected conflict, end dates are set to the present moment so that access to a responsibility is cut off.
- Excluding one or more conflicting functions from a responsibility.
- Adding a user affected by an Allow-with-Rules conflict as a subscriber to the AppsForm rule associated with the conflict rule. For instructions on adding subscribers to AppsForm rules, see the *AppsForm Training Guide*.

The process for effecting these resolutions depends on whether a user has been assigned duties before or after an AppsAccess rule is created to define them as conflicting.

Resolving New Conflicts

A conflict is considered “new” if a conflict rule exists before a user is assigned the responsibilities or functions that are the object of the rule. (Thus a new conflict may apply to a new user or to an existing user who is given new responsibilities.) In such cases, AppsAccess evaluates an assignment for conflicts before it is finalized, then presents an option to “submit” or cancel it. For an Approval Required or Allow with Rules conflict, AppsAccess sends on-line notifications to reviewers designated by the rule. A reviewer approves or rejects the conflict simply by responding to the notification.

Activating Responsibilities

The process begins in the Oracle Applications Users form, as a new user is created or an existing user receives new responsibility or function assignments. (See Oracle documentation for information on accessing the Users form and configuring users.)

- 1 With the User form open, a system administrator selects a user and, in the grid accessible from the Responsibilities tab, assigns responsibilities. Both the start and end dates for these responsibilities are set by default to the current date, and cannot be modified directly. The administrator saves the new assignments.
- 2 The administrator clicks on Actions in the menu bar, then on Assign Responsibilities in the Actions menu.



Note

If the Assign Responsibilities option is inactive, use a Mass Associate feature, available in AppsForm or AppsFlow, to associate a function called AppsAccess Activate Responsibilities with either the responsibility or the menu from which you gain access to the Users form. For information on using the Mass Associate feature, see the training guide for AppsForm or AppsFlow.

- 3 An Activate Responsibilities form opens; it presents a copy of the responsibilities listed in the Users form, but allows the administrator to change the end dates.

The screenshot shows the Oracle Applications Users form with the 'Users' tab selected. The form displays user details for 'ALAN' (Alan Miller). Below the user details, there are tabs for 'Direct Responsibilities', 'Indirect Responsibilities', and 'Securing Attributes'. The 'Direct Responsibilities' tab is active, showing a table of responsibilities assigned to the user. The table has columns for Responsibility, Application, Security Group, and Effective Dates (From and To). Two responsibilities are listed: 'Purchasing Super User' and 'Payables Manager', both with effective dates from 03-JUN-2005 to 03-JUN-2005. Below this table, the 'Activate Responsibilities' dialog is open. This dialog also shows the user details and a table of responsibilities. The 'Payables Manager' responsibility is selected, and its 'To' date is being modified. The dialog includes 'Cancel' and 'Initiate Conflict Analysis' buttons.

Responsibility	Application	Security Group	Effective Dates From	Effective Dates To
Purchasing Super User	Purchasing	Standard	03-JUN-2005	03-JUN-2005
Payables Manager	Payables	Standard	03-JUN-2005	03-JUN-2005

- 4 The administrator removes end dates (or alters them to a future date) for a selection of responsibilities, and so provisionally grants access to them. He then clicks the Initiate Conflict Analysis button.

- 5 An Initiate Conflict Analysis form provides data about responsibilities for which the administrator changed end dates, noting those for which no conflict exists and listing all conflicts in which the responsibilities are involved. (For each conflict, the form provides not only the conflict-rule name, responsibilities involved, control type, and status, as shown in the following illustration, but also the functions involved if applicable, and whether the conflict exists within or across operating units or sets of books. Scroll to the right to see the hidden information.)

Responsibility	Conflicting Responsibility	Conflict Rule Name	Control Type	Status
Purchasing Super User	Payables Manager	Conflict Rule 1	Approval R	Approval Flow will b
Payables Manager	Purchasing Super User	Conflict Rule 1	Approval R	Approval Flow will b
Purchasing Super User	Purchasing Super User	Purch/Rec Function	Approval R	Approval Flow will b

- 6 The administrator may, at this point, take either of two actions:

- Avoid assigning conflicting responsibilities by restoring their end dates.

To do this, he would click the Cancel button in the Initiate Conflict Analysis form, click the Cancel button in the Activate Responsibilities form, and click the No button in a prompt to save changes. He can then reselect the Assign Responsibilities option in the Actions menu and try granting access to a different selection of responsibilities.

In the example shown above, for instance, the administrator may restore end dates to both responsibilities, and then remove the end date only for the Payables Manager responsibility, to avoid its conflict with Purchasing Super User (as well as a function conflict within Purchasing Super User itself).

- Accept the selection of responsibilities, even if it contains conflicts. To do this, he would click the Submit button in the Initiate Conflict Analysis form.

For responsibilities without conflicts, AppsAccess adjusts the end dates in the Users form to match those selected in the Activate Responsibilities form. For responsibilities involved in conflicts, AppsAccess leaves original end dates intact in the Users form (thus preventing access) and sends any needed approval notifications to reviewers.

Responding to Notifications

For a violation of an Allow with Rules or Approval Required conflict rule, the approval workflow forwards an approval notification to the person defined in the conflict rule as the reviewer. To respond to such a request:

- 1 Go to the Oracle E-Business Suite Home site and find the approval notification:

From	Subject	Sent
SYSADMIN	User ALAN has conflicting Responsibilities as per conflict Conflict Rule 1	11-May-2005

2 Click on the notification to open it:

The screenshot shows the Oracle E-Business Suite Home interface. At the top, there's a navigation bar with links: [Return to Portal](#), [Logout](#), [Preferences](#), and [Help](#). Below the header, a notification banner reads: "User ALAN has conflicting Responsibilities as per conflict Conflict Rule 1". To the right of this banner are buttons: [Approve](#), [Reject](#), [Reassign](#), and [Request Information](#).

The notification details are as follows:

- From: SYSADMIN
- To: SAdams
- Sent: 11-May-2005 19:33:00
- Notification ID: 406550
- Conflict Name: Conflict Rule 1
- User: ALAN
- Responsibility: Purchasing Super User
- Conflicting Resp: Payables Manager

A "Notification History" table is displayed:

Seq	Performer	Start Date	End Date	Action	Comment
1	SYSADMIN	11-MAY-2005 19:32:59	11-MAY-2005 19:32:59	Submitted	

Below the table is a "Response" section with a "COMMENT" label and a text input field. At the bottom of the response area are the same buttons: [Approve](#), [Reject](#), [Reassign](#), and [Request Information](#).

At the very bottom of the page, there's a footer with: [Return to Worklist](#), ☐ [Display next notification after my response](#), [Return to Portal](#), [Logout](#), [Preferences](#), [Help](#), Copyright 2003 Oracle Corporation. All rights reserved., and [Privacy Statement](#).

3 Review the information and, optionally, type a comment explaining the decision you are about to make.

4 Click one of the following buttons:

- **Approve:** The originally assigned responsibility end dates are removed, and the user has access to both conflicting entities. (A system administrator can either leave the end dates blank in the Users form to allow indefinite access to the conflicting entities, or fill in a future date to allow time-limited access.)
- **Reject:** The originally assigned responsibility end dates remain and cannot be changed, and the user is denied access to both conflicting entities.
- **Reassign:** You reassign the conflict to another reviewer. The originally assigned end dates remain, but an approval by the other reviewer will remove them.

5 Click on the Return to Portal link to return to the Oracle E-Business Suite Home site.

The decision you make automatically updates the AppsAccess User Conflicts form.

Resolving Existing Conflicts

A conflict is considered “existing” if a user has been assigned responsibilities or functions, and subsequently an AppsAccess rule is written that defines those entities as conflicting. In this case, AppsAccess does *not* send an on-line notification to the conflict reviewer designated in the definition of the rule.

A reviewer would become aware of such conflicts by generating user conflicts (page 17) and reviewing them, either in the User Conflict form (page 18) or in the User Conflicts report (page 33). The reviewer would then resolve the conflicts manually:

- For a Prevent rule, a user’s access to conflicting entities would have to be terminated. A system administrator (the reviewer himself, if she is permitted access to

the System Administrator responsibility) may need to open the Oracle Applications Users form and set the end dates for the user's responsibility assignment to the current date, with the effect that access to the responsibility is denied.

If the conflict is between two functions within a single responsibility, an alternative option is to exclude one of the functions from the responsibility (see below).

- For an Allow with Rules or Approval Required rule, a user's access to conflicting entities may be approved or rejected.

In the case of approval, nothing need be done in Oracle Applications. For auditing purposes, however, the reviewer should approve the conflict in the User Conflict Actions form (page 20) of AppsAccess.

In the case of rejection, a system administrator would (once again) need to open the Users form and set the end dates for the user's responsibility assignment to the current date, and reject the conflict in the User Conflict Actions form. (Once again, if the conflict is between two functions within a single responsibility, the option exists to exclude one of the functions from the responsibility.)

Excluding a Function from a Responsibility

An AppsAccess rule may specify two functions as being in conflict even if those functions belong to one responsibility. If the rule is of the Prevent control type, the responsibility could never be assigned to a user. To resolve this conflict, you can exclude one of the two conflicting functions from the responsibility:

- 1 In the Conflict Matrix, query for the conflict rule you want to resolve. Then click on the User Conflicts button.

For example, the User Conflicts form shows that for a user called AGENT01, conflicting functions are present in the Purchasing Super User responsibility.

Conflict Rule Name	Entity Type	Application	Entity	Conflicting Application	Conflicting Entity
Conflict Rule 6	Function	Oracle Purchasing	Purchase Orders	Oracle Purchasing	Receipts

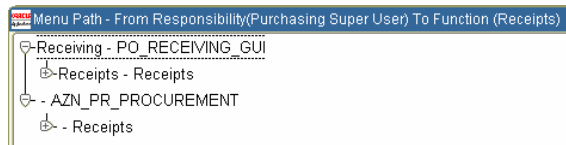
Run Date: 21-APR-2005 14:49:15

Details			
Username	Responsibility	Conflicting Responsibility	Status
AGENT01	Purchasing Super User	Purchasing Super User	Prevent

Buttons: Refresh, Action/Action History

- 2 With the User Conflicts form open, select the appropriate row. (Click on the row. It is selected when a rectangle to its left turns blue.)

- 3 Click on Tools in the menu bar, and either Where Used or Conflict Where Used in the Tools menu.
 - If you selected Where Used, a Menu Path window shows the menus in which the “base entity,” as defined in the AppsAccess conflict rule, resides.
 - If you selected Conflict Where Use, the Menu Path window shows the menus in which the “conflicting entity” resides. In this example, that entity is the Receipts function:



- 4 A user with System Administrator responsibility then opens the Responsibilities form and loads the responsibility that contains the conflict — in this example, Purchasing Super User. (See Oracle documentation for information on accessing the Responsibilities form and defining responsibilities.)

Type	Name	Description
Function	Accept/Reject Exceeded Price Tolerance	Allow Accept/Reject of Exceeded Price Tolerance
Function	Receipts	Receipts

- 5 The administrator selects the Menu Exclusions tab and, in the first available row, selects Function in the Type box, and then selects the function to be excluded (Receipts in this example) in the Name box.
- 6 The administrator saves the responsibility: Click on File in the menu bar, then on Save in the File menu. Or click on the Save icon, located fourth from the left in the toolbar.

Once the function has been removed from the responsibility, regenerate user conflicts in AppsAccess to ensure that the conflict is resolved.

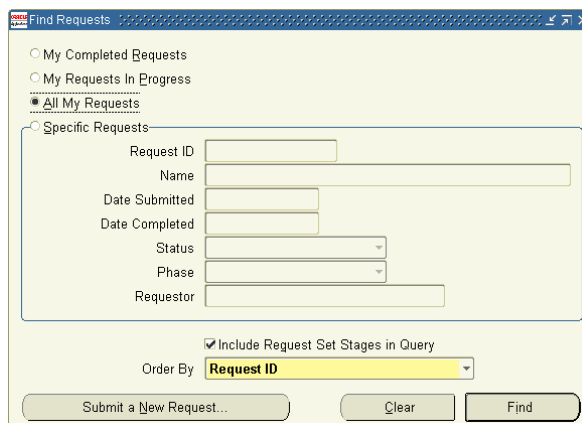
Reports and Concurrent Requests

AppsAccess provides a set of reports that presents not only the results of analysis for use in locating and resolving conflicts, but also, for auditing purposes, data about rule configuration and user exclusions. Reports are available in text and PDF formats. AppsAccess also accepts “concurrent requests” — it runs utility programs that archive data, prepare export files or load import files, reset values, and generate user conflicts.

Running Reports or Requests

To run any of the reports or concurrent request programs:

- 1 With the Logical Apps Navigator open, click on View in the Oracle Applications menu bar, then on Requests in the View menu. The Find Requests form appears:



The screenshot shows the 'Find Requests' form. It has a title bar 'Find Requests' with standard window controls. The form contains several radio buttons for selection: 'My Completed Requests', 'My Requests In Progress', 'All My Requests' (which is selected), and 'Specific Requests'. Below the 'Specific Requests' radio button is a group box containing several input fields: 'Request ID', 'Name', 'Date Submitted', 'Date Completed', 'Status' (a dropdown menu), 'Phase' (a dropdown menu), and 'Requestor'. Below the group box is a checkbox labeled 'Include Request Set Stages in Query' which is checked. Below that is an 'Order By' dropdown menu currently showing 'Request ID'. At the bottom of the form are three buttons: 'Submit a New Request...', 'Clear', and 'Find'.

- 2 Click the Submit a New Request button. At the prompt, select Single Request and click OK. The Submit Request form appears:

- 3 In the Name list of values, select the name of the report or request you want to run. Click on the OK button.
- 4 If a report or request takes parameters, a Parameters form appears. To filter entries in a report or items subject to a request, select values for any number of parameters. Or, to include all possible entries or items, leave the parameters blank. Parameters vary from one report or request to another. (See the description of each report or request for a discussion of its parameters.) Click on the OK button.
- 5 In the Submit Request form, click on the Submit button. At the next prompt, make a note of the request number; then click on Yes to run another report or request, or no to return to the Find Requests form.
- 6 To see the results of a report, or check on the progress of a report or request, click on the My Requests in Progress radio button and then on the Find button. Or click on the Specific Requests radio button, type your request number in the Request ID field, and click on the Find button.
- 7 A Requests form shows the status of your request. Click the View Output button to see results. (From this form, you can also click the Submit a New Request button to begin the process of generating another report or request.)

Request ID	Name	Parent	Phase	Status	Parameters
2174801	LA AppsAccess Conflict Matrix Report (Text)		Completed	Normal	All, Both, , All, , , ,

Conflicts Summary Report

The Conflicts Summary Report shows the number of conflicts per application — the total and the number at each of the approved, rejected, pending, and prevent statuses. For each application, the report groups conflicts by responsibility. However, there are two ways in which a responsibility may be considered to be associated with an application: the first is a direct association, with a given responsibility linked to only one application. The second way is through the following linkage: an application is associated with a function, which is associated with a menu, which is granted to a responsibility. To ensure a correct count of both function-based and responsibility-based conflicts for each application, the report bases its calculations on the second association. As a result, the report may show responsibilities within an application that are not directly linked to the application.

Moreover, a given conflict is counted in each of the applications (base and conflicting) it affects. A rule, for example, may define a conflict between two functions, each associated with a distinct application. If the rule were to generate 10 conflicts, the report would show 10 conflicts in each of the applications, for a total of 20.

As you generate the report, you can select these parameters:

- **Run Date:** Select a date to view summary values for conflicts generated up to that date. This parameter is required.
- **Application:** Select an application to view summary values for conflicts associated with that application. Or, leave the parameter blank to view summary values for conflicts associated with all applications.

The Conflicts Summary Report looks like this:

AppsAccess Conflicts Summary

Instance : visdb

Conc. Req. Id: 2720724

Snapshot Date: 16-JUN-05 01:02 PM

Page: 2 of 19

Date: 17-JUN-05 10:45 AM

Application Name

Advanced Supply Chain Planning

Responsibility Name	Approved	Rejected	Pending	Prevent	Total
Advanced Planning and Scheduling (Process Operations)	0	0	9	0	9
Facility Operations, Vision Operations (USA)	0	0	62	50	112
Maintenance Manager, Progress S&L	0	0	34	29	63
Manufacturing Manager	0	0	160	132	292
Manufacturing and Distribution Manager	0	0	257	210	467
Manufacturing and Distribution Manager Vision Corporation Japan	0	0	50	36	86
Manufacturing and Distribution Manager Vision Services Japan	0	0	85	65	150
Manufacturing and Distribution Manager, Sao Paulo (BR)	0	0	130	110	240
Manufacturing and Distribution Manager, Vision Project Manufacturing USD	0	0	38	30	68
Manufacturing and Distribution Manager, Vision Project Mfg	0	0	72	58	130
Manufacturing and Distribution Project User, Progress S&L	0	0	34	29	63
OPM All	0	0	14	12	26
Project Manufacturing Manager	0	0	47	38	85
Shop Floor Manager, Vision Operations	0	0	10	8	18
Totals	0	0	1002	807	1809

Responsibilities with Conflicts Report

The Responsibilities with Conflicts Report lists responsibilities for which conflicts exist, and identifies the components of each conflict as well as the rule that defines it. As you generate the report, you can select the following parameters:

- **Application Name:** Select an application to view responsibilities that have conflicts associated with the application. Or leave the parameter blank to view responsibilities that have conflicts associated with all applications.
- **Responsibility:** Select a responsibility to view only conflicts for that responsibility. Or leave the parameter blank to view conflicts for all responsibilities.
- **Function:** Select a function to view only conflicts involving that function. Or leave the parameter blank to view conflicts involving all functions. You can select a function only if you have first selected an application.
- **Control Type:** Select a control type — Approval Required, Allowed with Rules, or Prevent — to view only conflicts of that type. Or accept the default value, All, to view conflicts of all types.
- **Conflict Within Same Responsibility:** Select Y (for yes) to view information on conflicts between functions within a responsibility, or N (for no) to view information on conflicts between entities across responsibilities. Or leave this parameter blank to view information on conflicts of both types.

The Responsibilities with Conflicts Report looks like this:

AppsAccess Responsibilities With Conflicts				Report Run Date : 17-JUN-2005 11:28:29	
Instance : vlsedb				Page : 2 Of 3553	
Responsibility	Function	Conflicting Responsibility	Conflicting Function	Control Type	Conflict Rule Name
Purchasing Super User	Purchase Orders	Cost Management	Requisitions	Approval Required	LA PO/RRQ
Purchasing Buyer	Purchase Orders	Cost Management	Requisitions	Approval Required	LA PO/RRQ
iProcurement Super User	Purchase Orders	Cost Management	Requisitions	Approval Required	LA PO/RRQ
Public Sector Purchasing Super User	Purchase Orders	Cost Management	Requisitions	Approval Required	LA PO/RRQ
Public Sector Purchasing Buyer	Purchase Orders	Cost Management	Requisitions	Approval Required	LA PO/RRQ
Procurement Process, Operations	Purchase Orders	Cost Management	Requisitions	Approval Required	LA PO/RRQ
Purchasing, Vision Operations (USA)	Purchase Orders	Cost Management	Requisitions	Approval Required	LA PO/RRQ
All Procurement Operations	Purchase Orders	Cost Management	Requisitions	Approval Required	LA PO/RRQ
Buyer, Vision Operations (USA)	Purchase Orders	Cost Management	Requisitions	Approval Required	LA PO/RRQ
Procurement Manager	Purchase Orders	Cost Management	Requisitions	Approval Required	LA PO/RRQ
Procure to Pay	Purchase Orders	Cost Management	Requisitions	Approval Required	LA PO/RRQ
Purchasing, Vision Norway	Purchase Orders	Cost Management	Requisitions	Approval Required	LA PO/RRQ
Purchasing Super User	Purchase Orders	Cost Management GUI (No Update)	Requisitions	Approval Required	LA PO/RRQ
Purchasing Buyer	Purchase Orders	Cost Management GUI (No Update)	Requisitions	Approval Required	LA PO/RRQ
iProcurement Super User	Purchase Orders	Cost Management GUI (No Update)	Requisitions	Approval Required	LA PO/RRQ
Public Sector Purchasing Super User	Purchase Orders	Cost Management GUI (No Update)	Requisitions	Approval Required	LA PO/RRQ
Public Sector Purchasing Buyer	Purchase Orders	Cost Management GUI (No Update)	Requisitions	Approval Required	LA PO/RRQ
Procurement Process, Operations	Purchase Orders	Cost Management GUI (No Update)	Requisitions	Approval Required	LA PO/RRQ
Purchasing, Vision Operations (USA)	Purchase Orders	Cost Management GUI (No Update)	Requisitions	Approval Required	LA PO/RRQ
All Procurement Operations	Purchase Orders	Cost Management GUI (No Update)	Requisitions	Approval Required	LA PO/RRQ
Buyer, Vision Operations (USA)	Purchase Orders	Cost Management GUI (No Update)	Requisitions	Approval Required	LA PO/RRQ
Procurement Manager	Purchase Orders	Cost Management GUI (No Update)	Requisitions	Approval Required	LA PO/RRQ
Procure to Pay	Purchase Orders	Cost Management GUI (No Update)	Requisitions	Approval Required	LA PO/RRQ
Purchasing, Vision Norway	Purchase Orders	Cost Management GUI (No Update)	Requisitions	Approval Required	LA PO/RRQ
Purchasing Super User	Purchase Orders	Cost Management GUI (No View)	Requisitions	Approval Required	LA PO/RRQ
Purchasing Buyer	Purchase Orders	Cost Management GUI (No View)	Requisitions	Approval Required	LA PO/RRQ
iProcurement Super User	Purchase Orders	Cost Management GUI (No View)	Requisitions	Approval Required	LA PO/RRQ
Public Sector Purchasing Super User	Purchase Orders	Cost Management GUI (No View)	Requisitions	Approval Required	LA PO/RRQ
Public Sector Purchasing Buyer	Purchase Orders	Cost Management GUI (No View)	Requisitions	Approval Required	LA PO/RRQ
Procurement Process, Operations	Purchase Orders	Cost Management GUI (No View)	Requisitions	Approval Required	LA PO/RRQ
Purchasing, Vision Operations (USA)	Purchase Orders	Cost Management GUI (No View)	Requisitions	Approval Required	LA PO/RRQ
All Procurement Operations	Purchase Orders	Cost Management GUI (No View)	Requisitions	Approval Required	LA PO/RRQ
Buyer, Vision Operations (USA)	Purchase Orders	Cost Management GUI (No View)	Requisitions	Approval Required	LA PO/RRQ
Procurement Manager	Purchase Orders	Cost Management GUI (No View)	Requisitions	Approval Required	LA PO/RRQ
Procure to Pay	Purchase Orders	Cost Management GUI (No View)	Requisitions	Approval Required	LA PO/RRQ
Purchasing, Vision Norway	Purchase Orders	Cost Management GUI (No View)	Requisitions	Approval Required	LA PO/RRQ
Cost Management	Purchase Orders	Purchasing Super User	Requisitions	Approval Required	LA PO/RRQ
Cost Management GUI (No Update)	Purchase Orders	Purchasing Super User	Requisitions	Approval Required	LA PO/RRQ
Cost Management GUI (No View)	Purchase Orders	Purchasing Super User	Requisitions	Approval Required	LA PO/RRQ

User Conflicts Report

The User Conflicts Report presents information on the resolution of conflicts for individual users. It collects data generated when conflicts are resolved in the User Conflict Actions form. A system administrator would use information from the report to implement conflict-resolution decisions. As you generate the report, you can select the following parameters:

- **Snapshot Run Date:** Select a date to view summary values for conflicts generated up to that date. This parameter is required.
- **Conflict Rule Name:** Select a rule to view information on the resolution of conflicts generated by that rule. Or leave the parameter blank to see information on the resolution of conflicts generated by all rules.
- **Control Type:** Select a control type — Approval Required, Allowed with Rules, or Prevent — to view only information on the resolution of conflicts generated by that type of rule. Or accept the default value, All, to see information on the resolution of conflicts generated by all types of rule.
- **User Name:** Select a user ID to view only information on the resolution of conflicts concerning that user. Or leave the parameter blank to see information on the resolution of conflicts concerning all users.

The User Conflicts Report looks like this:

AppsAccess User Conflicts Report

Instance : vlsdbReport Run Date : 17-JUN-2005 12:53:12

Page : 2 Of 456

Conflict Name :	LA PO/RCV	Entity Name :	Purchase Orders
Entity Type :	Function	Conflicting Entity Name :	Receipts
Application Name :	Purchasing	Reviewer Name :	SYSADMIN
Conflicting Application Name :	Purchasing		
Control Type :	Approval Required		

User Name	Responsibility	Conflicting Responsibility	Status	By	On	Comments
ABOASE	Purchasing Progress UK Healthcare	Inventory Progress UK Super User	Approved	SYSADMIN	10-JUN-2005 14:13:07	Approval Reason
ABOASE	Purchasing Progress UK Healthcare	General Ledger Progress UK Healthcare	Approved	SYSADMIN	10-JUN-2005 14:06:15	approval reason
ABOASE	Purchasing Progress UK Healthcare	Purchasing Progress UK Healthcare	Approved	SYSADMIN	10-JUN-2005 14:13:07	Approval Reason
ADB	Purchasing, Vision Banking	Inventory, Vision Banking	Pending			
ADB	Purchasing, Vision Banking	General Ledger, Vision Banking, Manager	Pending			
ADB	Purchasing, Vision Banking	Purchasing, Vision Banking	Pending			
ADB	Purchasing, Vision Banking	Oracle Sales Administrator, Vision Banking	Pending			
AGENT01	Customer Relationship Mgmt	Customer Relationship Mgmt	Pending			
AGENT02	Customer Relationship Mgmt	Customer Relationship Mgmt	Pending			
AGENT03	Customer Relationship Mgmt	Customer Relationship Mgmt	Pending			
AGENT04	Customer Relationship Mgmt	Customer Relationship Mgmt	Pending			
AGENT05	Customer Relationship Mgmt	Customer Relationship Mgmt	Pending			
AGENT07	Customer Relationship Mgmt	Customer Relationship Mgmt	Pending			
AGENT08	Customer Relationship Mgmt	Customer Relationship Mgmt	Pending			
AGENT09	Customer Relationship Mgmt	Customer Relationship Mgmt	Pending			
AGENT10	Customer Relationship Mgmt	Customer Relationship Mgmt	Pending			
AGENT11	Customer Relationship Mgmt	Customer Relationship Mgmt	Pending			
AGENT12	Customer Relationship Mgmt	Customer Relationship Mgmt	Pending			
AGENT13	Customer Relationship Mgmt	Customer Relationship Mgmt	Pending			
AGENT14	Customer Relationship Mgmt	Customer Relationship Mgmt	Pending			
AGENT15	Customer Relationship Mgmt	Customer Relationship Mgmt	Pending			
AJOHNS	Purchasing Progress UK Local Government	Purchasing Progress UK Local Government	Pending			
AJOHNSGN	All Procurement Operations	Receiving	Pending			
AJOHNSGN	All Procurement Operations	Receiving	Pending			
AJOHNSGN	Procurement Manager	Receiving	Pending			
AJOHNSGN	Buyer, Vision Operations (USA)	All Procurement Operations	Pending			
AJOHNSGN	Buyer, Vision Operations (USA)	Receiving	Pending			
AJOHNSGN	Procurement Manager	All Procurement Operations	Pending			

Conflict Matrix Report

The Conflict Matrix Report lists conflict rules and, for each rule, displays the values that define it. As you generate the report, you can select the following parameters:

- **Conflict Rule Name:** Select a conflict rule to view information only about that rule. Or leave this parameter blank to see information about all rules.
- **Entity Type:** Select Function or Responsibility to view rules that find conflicts in one entity or the other, or Both to see both types of rule.
- **Application Name:** Select an application to view rules that involve that application, or leave the parameter blank to view rules that involve any application.
- **Control Type:** Select a control type — Approval Required, Allowed with Rules, or Prevent — to view only information on conflict rules involving that type. Or accept the default, All, to see information on conflict rules involving all types.
- **Conflicts Exist:** Select *Y* (for yes) to list rules for which conflicts exist or *N* (for no) to list rules for which conflicts do not exist. Or leave the parameter blank to list both types of rule.
- **End Dated Conflict:** Select *Y* (for yes) to list rules for which conflicts are end-dated or *N* (for no) to list rules for which conflicts are not end-dated. Or leave the parameter blank to list both types of rule.
- **Same OU:** Select *Y* (for yes) to list rules that apply within operating units or *N* (for no) to list rules that apply across operating units. Or leave the parameter blank to list both types of rule.
- **Same SOB:** Select *Y* (for yes) to list rules that apply within sets of books or *N* (for no) to list rules that apply across sets of books. Or leave the parameter blank to list both types of rule.

The Conflict Matrix Report looks like this:

AppsAccess Conflict Matrix Report									
Instance : vindb								Report Run Date : 17-JUN-2005 13:28:43	
								Page : 2 Of 3	
Conflict Rule	Entity Type	Application	Entity	Conflicting Application	Conflicting Entity	Control Type	Examiner	Same OU	Reason
1A-PO/REV	Function	Purchasing	Purchase Order	Purchasing	Receipts	Approval Required	SYADMIN	N	business risk
1A-PO/REQ	Function	Purchasing	Purchase Order	Purchasing	Requisitions	Approval Required	SYADMIN	Y	business risk
1A-AutoCreate Documents*Receiving Transactions	Function	Purchasing	AutoCreate Documents	Purchasing	Receiving Transactions	Allow With Rules	SYADMIN	N	Receiving personnel should never have the ability to create or maintain purchase orders or to change receiving controls and tolerances. Buyers should never have the ability to do any receiving or inventory transactions, including changing receiving cost.
1A-PO Summary, Create New PO*Receiving Options	Function	Purchasing	PO Summary, Create New PO	Purchasing	Receiving Options	Prevent	SYADMIN	Y	Receiving personnel should never have the ability to create or maintain purchase orders or to change receiving controls and tolerances. Buyers should never have the ability to do any receiving or inventory transactions, including changing receiving cost.
1A-PO Summary, Create New PO*Receiving Transactions	Function	Purchasing	PO Summary, Create New PO	Purchasing	Receiving Transactions	Prevent	SYADMIN	N	Receiving personnel should never have the ability to create or maintain purchase orders or to change receiving controls and tolerances. Buyers should never have the ability to do any receiving or inventory transactions, including changing receiving cost.
1A-Purchase Orders*Corrections	Function	Purchasing	Purchase Orders	Purchasing	Corrections	Prevent	SYADMIN	N	The return of supplier materials and the debiting of suppliers require handoffs among purchasing, receiving, and accounting. If handled improperly, a company could pay for the same receipt twice or never receive credits from suppliers for defective materials. Receiving personnel should never have the ability to create or maintain purchase orders or to change receiving controls and tolerances. Buyers should never have the ability to do any receiving or inventory transactions, including changing receiving cost.
1A-Purchase Orders*Receiving Transactions	Function	Purchasing	Purchase Orders	Purchasing	Receiving Transactions	Prevent	SYADMIN	N	Receiving personnel should never have the ability to create or maintain purchase orders or to change receiving controls and tolerances. Buyers should never have the ability to do any receiving or inventory transactions, including changing receiving cost.
1A-Releases*Receiving Transactions	Function	Purchasing	Releases	Purchasing	Receiving Transactions	Approval Required	SYADMIN	N	Receiving personnel should never have the ability to create or maintain purchase orders or to change receiving controls and tolerances. Buyers should never have the ability to do any receiving or inventory transactions, including changing receiving cost.

Application Conflict Report

The Application Conflict Report lists conflict rules and, for each, provides status information about each user affected by the rule — whether the conflict has been accepted or rejected or remains pending, and the start and end dates that apply to an approval decision. As you generate the report, you can select the following parameters:

- **Snapshot Run Date:** Select a date to view summary values for conflicts generated up to that date. This parameter is required.
- **Application Name:** Select an application to view information about rules that involve that application, or leave the parameter blank to view rules that involve any application.
- **Conflict Rule Name:** Select a conflict rule to view information only about that rule. Or leave this parameter blank to see information about all rules.
- **Entity Type:** Select Function or Responsibility to view information about rules that find conflicts in one entity or the other, or Both to see information about both types of rules.
- **Control Type:** Select a control type — Approval Required, Allowed with Rules, or Prevent — to view only information on conflict rules involving that type. Or accept the default, All, to see information on conflict rules involving all types.
- **Approval Status:** Select Approved, Pending, or Rejected to see information about conflicts at one of these statuses, or retain the default value, All, to see information about conflicts at all statuses.

The Application Conflict Report looks like this:

AppsAccess Application Conflict Report

Instance : visdb Report Run Date : 17-JUN-2005 13:35:58
Page : 2 Of 651

Conflict Name : LA PO/ECV	Entity Type : Function	Entity Name : Purchase Orders
Application Name : Purchasing	Conflicting Application Name : Receipts	Business Name : SYSADMIN
Control Type : Approval Required		

User Name	Responsibility	Start Date	End Date	Rule	Start Date	End Date	Status	By	On
ABOASE	Purchasing Progress UK Healthcare	08-FEB-2001		Inventory Progress UK Super User	08-FEB-2001		Approved	SYSADMIN	10-JUN-2005 14:13:07
ABOASE	Purchasing Progress UK Healthcare	08-FEB-2001		General Ledger Progress UK Healthcare	08-FEB-2001		Approved	SYSADMIN	10-JUN-2005 14:06:15
ABOASE	Purchasing Progress UK Healthcare	08-FEB-2001		Purchasing Progress UK Healthcare	08-FEB-2001		Approved	SYSADMIN	10-JUN-2005 14:13:07
ADB	Purchasing, Vision Banking	05-MAY-1996		Inventory, Vision Banking	21-JUL-2003		Pending		
ADB	Purchasing, Vision Banking	05-MAY-1996		General Ledger, Vision Banking, Manager	08-APR-1997		Pending		
ADB	Purchasing, Vision Banking	05-MAY-1996		Purchasing, Vision Banking	05-MAY-1996		Pending		
ADB	Purchasing, Vision Banking	05-MAY-1996		Oracle Sales Administrator, Vision Banking	14-JUL-2003		Pending		
AGENT01	Customer Relationship Mgmt	07-JUL-1999		Customer Relationship Mgmt	07-JUL-1999		Pending		
AGENT02	Customer Relationship Mgmt	08-JUL-1999		Customer Relationship Mgmt	08-JUL-1999		Pending		
AGENT03	Customer Relationship Mgmt	08-JUL-1999		Customer Relationship Mgmt	08-JUL-1999		Pending		
AGENT04	Customer Relationship Mgmt	08-JUL-1999		Customer Relationship Mgmt	08-JUL-1999		Pending		
AGENT05	Customer Relationship Mgmt	08-JUL-1999		Customer Relationship Mgmt	08-JUL-1999		Pending		
AGENT07	Customer Relationship Mgmt	08-JUL-1999		Customer Relationship Mgmt	08-JUL-1999		Pending		
AGENT08	Customer Relationship Mgmt	08-JUL-1999		Customer Relationship Mgmt	08-JUL-1999		Pending		
AGENT09	Customer Relationship Mgmt	08-JUL-1999		Customer Relationship Mgmt	08-JUL-1999		Pending		
AGENT10	Customer Relationship Mgmt	08-JUL-1999		Customer Relationship Mgmt	08-JUL-1999		Pending		
AGENT11	Customer Relationship Mgmt	08-JUL-1999		Customer Relationship Mgmt	08-JUL-1999		Pending		
AGENT12	Customer Relationship Mgmt	08-JUL-1999		Customer Relationship Mgmt	08-JUL-1999		Pending		
AGENT13	Customer Relationship Mgmt	08-JUL-1999		Customer Relationship Mgmt	08-JUL-1999		Pending		
AGENT14	Customer Relationship Mgmt	08-JUL-1999		Customer Relationship Mgmt	08-JUL-1999		Pending		
AGENT15	Customer Relationship Mgmt	08-JUL-1999		Customer Relationship Mgmt	08-JUL-1999		Pending		
AHOBS	Purchasing Progress UK Local Government	25-JAN-2002		Purchasing Progress UK Local Government	25-JAN-2002		Pending		
AJOHNSON	All Procurement Operations	28-JUL-1999		Receiving	28-JUL-1999		Pending		
AJOHNSON	All Procurement Operations	28-JUL-1999		All Procurement Operations	28-JUL-1999		Pending		
AJOHNSON	Procurement Manager	28-JUL-1999		Receiving	28-JUL-1999		Pending		
AJOHNSON	Buyer, Vision Operations (USA)	28-JUL-1999		All Procurement Operations	28-JUL-1999		Pending		
AJOHNSON	Buyer, Vision Operations (USA)	28-JUL-1999		Receiving	28-JUL-1999		Pending		

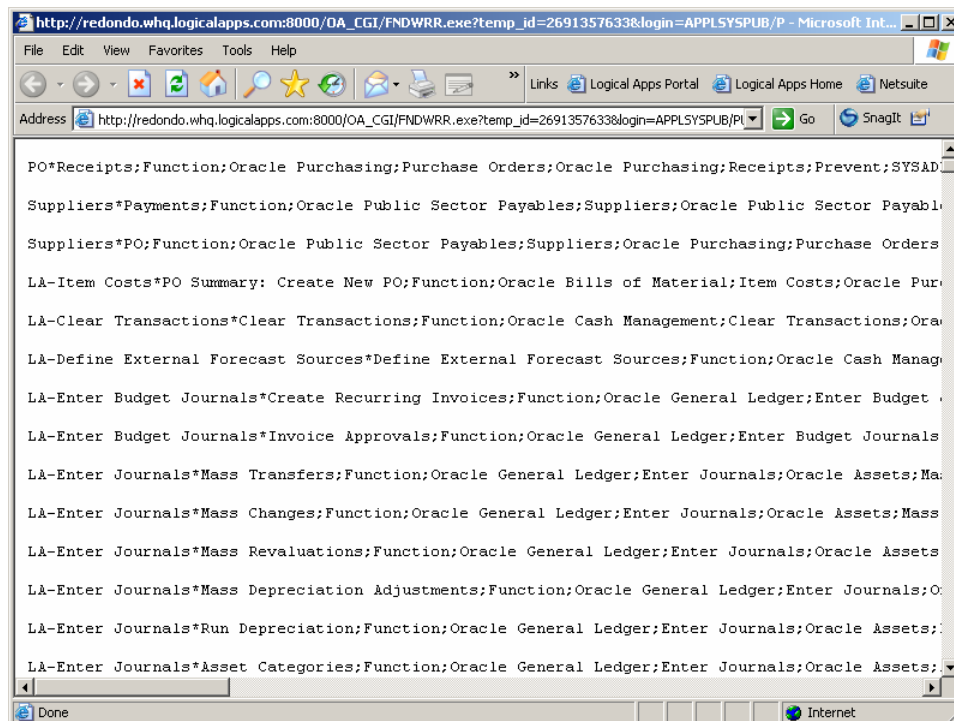
User Exclusions Report

The User Exclusions Report lists all of the persons who have been granted exemptions for conflict-rule processing. Typically these are people, such as support personnel, who might require substantial super-user access, but who do not actually carry out the responsibilities or functions that are in conflict. Such users would therefore generate many user conflicts even though the conflicts need not be tracked. The User Exclusions report does not take any parameters, and looks like this:

AppsAccess User Exclusions Report		
Instance : visdb	Report Run Date :	17-JUN-2005 13:43:56
	Page :	2 Of 2
User Name	Description	Active
ADB		N
ALAN	Alan Miller	N

Extract Conflict Rules

The Extract Conflict Rules concurrent request generates a CSV (text) file that contains a record of each active conflict rule — each rule that is not end-dated. The file can then be used for uploading conflict rules into another Oracle Applications instance. The Extract Conflict Rules request takes no parameters, and it produces output looks like the following:



Save the output as a CSV file in order to upload it to another instance.

Load Conflict Rules

The Load Conflict Rules concurrent request uploads conflict-rule definitions from a CSV file. That file is generated either by the Extract Conflict Rules concurrent request or from a spreadsheet provided by Logical Apps. For a detailed procedure for using the Load Conflict Rules concurrent request, see page 13.

Archive User Conflict Data

The Archive User Conflict Data concurrent request archives records of older conflicts to a history table. This request takes, as its only parameter, a date in the format configured for your instance of Oracle Applications; the request archives conflicts generated before that date.

Reset User Conflicts

The Reset User Conflicts concurrent request in effect rescinds the assignment of conflicting responsibilities to a user. Ordinarily, such a conflict would be approved (and end dates for the responsibilities would be removed) or rejected (and end dates retained). Until then, however, the user has no access to the responsibilities and the assignment cannot be changed. If the approval decision is never made (if, for example, the designated reviewer leaves the company), the Reset User Conflicts request can be run so that the user's assignments are returned to their original state, and the assignment can be made again (with the conflict rule rewritten to designate another reviewer). The request takes, as its only parameter, the user ID of the user whose conflicts are to be reset.

Analyze Responsibility Conflicts

The Analyze Responsibility Conflicts concurrent request runs conflict rules in order to reduce conflicts to the responsibility level. That is, before function conflicts can be recognized as applying to users, they must be recognized as existing in the responsibilities that are assigned to users. The Analyze Responsibility Conflicts request performs this step; running this request therefore speeds the process of generating user conflicts. This request takes no parameters.

Generate User Conflicts

The Generate User Conflicts concurrent request analyzes the assignments of responsibilities to users and determines which assignments violate conflict rules. Running this concurrent request is equivalent to clicking the Generate User Conflicts button in the Conflict Matrix form (see page 17). This request takes no parameters.

Cache WF User Roles

The Cache WF User Roles request refreshes a table called `laa_wf_user_roles`, which holds workflow-role data used only by AppsAccess. Typically you need not run this request, because equivalent processing occurs each time user conflicts are generated, either through use of the Generate User Conflicts button (see page 17) or the Generate User Conflicts concurrent request (see page 37). You may, however, choose to run it when a reviewer is updated in an AppsAccess rule or when there is an update to workflow roles used as AppsAccess reviewers

Support

Logical Apps offers many services to assist you with the AppsAccess implementation. From on-site support to remote phone and web support, our team of experienced professionals provides the help and information you need to ensure quick and effective implementation. The Logical Apps team includes a Technical Support Representative, an Account Manager, and a Logical Apps staff consisting of consultants and support specialists.

Feedback

Thank you for using Logical Apps AppsAccess. We value your comments and feedback. Mail your comments to the following address, or call us directly at (949) 453-9101.

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