

Oracle IRM

Release Notes

10g Release 3 PR5

October 2009

These release notes outline new and changed features in this release of Oracle IRM.

1 Upgrading Oracle IRM Desktop

1.1 Upgrade paths

You can upgrade to this release from Oracle IRM Desktop version 5.5 onwards, by running the installation wizard on the computer that has the older version.

For versions earlier than 5.5, or from any version of SealedMedia Unsealer or Desktop, you can upgrade to this release only by uninstalling the older version and installing this release.

Caution: When upgrading from an earlier version of Oracle IRM Desktop, you will lose the rights to use sealed documents that are stored locally (the rights that enable you to continue working when you are offline). When this happens, you will have to obtain new rights by going online and synchronizing with the server. For this reason, do not begin an upgrade unless you have online access to the server.

When upgrading on Windows Vista or Windows 7, you may encounter a file lock and be prompted to retry, ignore, or cancel. You can safely use the ignore option if this happens.

1.2 There are no synchronized servers after an upgrade

If you are upgrading to this release from an earlier 10g release, you will not be synchronized to any servers (Oracle IRM Server). This will show as a blank list on the Servers tab of the Oracle IRM Desktop Options dialog. Servers are automatically added to the list when you open sealed documents for which you have access rights. The easiest way to repopulate your list of servers is to open documents that have been sealed against servers on which you have rights.

1.3 Previous settings are lost after an upgrade

If you are upgrading to this release from an earlier 10g release, your previous settings (as shown on the Oracle IRM Desktop Options dialog) are not applied to

the new installation. These include support for email systems, so you should reset these before attempting to work with sealed emails in Microsoft Outlook and Lotus Notes.

2 Major Changes to Oracle IRM Desktop

Oracle IRM Desktop has been significantly changed for this release. This section describes the main changes that have been made.

2.1 Rights are now tied to your Windows account

Oracle IRM Desktop caches user rights in an offline database. In earlier releases, this database was shared by all users of a machine. In this release, there is one offline database per Windows user.

Working offline

Access to the offline database is protected by your Windows credentials. You are no longer required to additionally authenticate to Oracle IRM when working offline.

Changing IRM account

Caution: It is strongly advised that you use only one Oracle IRM account with each Windows account.

If you authenticate to the server (Oracle IRM Server) with a username and password, you can change the account you use as follows:

1. On the Update Rights tab of the Oracle IRM Desktop Options dialog, check in rights for all servers by clicking **Check in**.
2. On the Servers tab of the Oracle IRM Desktop Options dialog, select the server to be updated and click **Clear Password**.
3. Restart Windows.
4. On the Update Rights tab of the Oracle IRM Desktop Options dialog, synchronize rights for all servers by clicking **Synchronize**.

Users who are automatically authenticated to the server using Windows authentication cannot change their Oracle IRM account.

2.2 There is now a right-click Unseal option

If you have the right to save a sealed document as an unsealed copy (that is, to unseal a document), you can now do so by right-clicking the file name or icon and selecting the Unseal command (for example, in Windows Explorer or on the Windows desktop). After upgrade from a previous release, you may have to reboot your computer before this feature becomes available. This feature is available only for individual files: it is not available for multiple files, that is, at folder level.

2.3 You can now choose what happens to the unprotected originals of sealed files

In previous releases, the original version of a sealed file was always retained in its unsealed state. In this release, the former behavior remains the default, but you can also choose to move the original file to the Recycle Bin or to "not retain" it. These options are available on the Desktop Sealing tab of the Oracle IRM Desktop Options dialog. If you choose the "Do not retain" option, the original file will be removed after a sealed version has been created. This is a normal file system deletion, not a complete destruction of the file, so if you are concerned that this does not provide adequate security, you may want to consider further action.

2.4 Double-byte languages are now used for on-screen display, but they cannot be used for entering data

This release of Oracle IRM Desktop is available in many more languages than previous releases, including some double-byte languages. However, as previously, data (user names, etc.) must still be entered using the 7-bit ASCII range of characters.

2.5 Access to Oracle IRM Desktop is now available from the Start menu

In previous releases, access to the main options dialog and help was through the Oracle IRM icon in the notification area (the "system tray"). This method has been retained in this release, but is now supplemented by access from the Start menu (Start > [All] Programs > Oracle IRM Desktop).

2.6 The ability to watermark PDF files has been removed

In previous releases, you have been able to add Oracle IRM fields to PDF documents to create uneditable dynamic text that reveals information about a sealed document. This facility has been removed from this release. The use of Oracle IRM fields in Microsoft Word and Excel documents is not affected by this change.

2.7 Windows authentication cannot be used for index searching

In this release, index searching is set up per computer, and Windows authentication cannot be used to authenticate the user with search rights. Instead, it is necessary to add (on the Search tab of the Oracle IRM Desktop Options dialog) a list of servers for index search to work with, and provide credentials for an account that has the right to search documents.

2.8 You can now seal documents against all your contexts even if using Windows authentication and outside the server's domain

In previous releases of Oracle IRM Desktop, you could not seal against all your contexts if you were using Windows authentication and were working on a machine that was not connected to the Windows domain in which the server (Oracle IRM Server) was located. Instead, you could only read documents sealed

against these contexts. In this release, you will see all your contexts listed when you attempt to seal a document.

2.9 Support for Novell GroupWise email has been removed

Oracle IRM Desktop no longer supports the Novell GroupWise email system.

3 Changes to User Documentation

The online help for Oracle IRM Desktop has changed from compiled WinHelp (a single CHM file) to discrete HTML files stored in the \Help subdirectory of your installation directory. The online help remains portable (for example, so that it can be read independently of the software), but you will have to move all the contents of the \Help subdirectory. The entry point for the HTML help is the file toc.htm. The online help is also available as a printable document titled "Oracle IRM Desktop User Guide".

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