



ORACLE COLLABORATION SUITE 10g MAIL OVERVIEW

Enterprise-wide Messaging

Oracle Mail 10g uses the highly scalable and reliable Oracle 10g Database as a message store for email, voicemail, and fax messages, taking advantage of Oracle's core competencies in providing access to, and securely storing and managing all types of information.

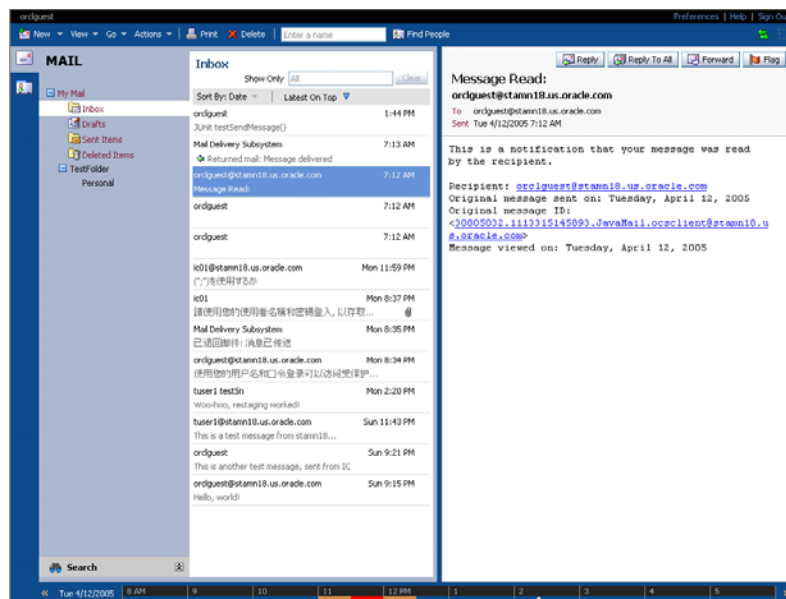
Oracle Mail 10g enhancements fall into two major areas: end user features and administrator features.

End-user Features and Enhancements

Web Access to Oracle Mail

Oracle Mail 10g features the new Oracle Web Access client that brings together user-friendly design with a rich feature set to offer a desktop like experience in a browser-based solution. This next-generation UI incorporates Dynamic-HTML technology, enabling ease of use through desktop-like interactions. And it's fast – with the ability to load your entire Inbox in one place, or search for items in a folder with just a few keystrokes. Oracle Web Access supports standard web browsers, including Internet Explorer, Mozilla and Mozilla Firefox (Safari is not supported in this release). Key features:

- *Drag and drop:* Users can move items as they wish with convenient drag and drop functionality.
- *Quick sorting and search:* Mail searching is made easy by simply entering just a few letters of a person's name or a subject title to display all relevant entries. And users can load an entire mail folder in one place – a great convenience for a browser-based solution.
- *Calendar integration:* Users can launch the Calendar Web client from any time slot in the Web Access client 'time bar', and clicking on an empty slot in the time bar will bring up a new meeting request page.
- *Address Book:* Access to personal address book and corporate directory look-up, including organizational chart and daily view of another user's agenda.



**Oracle Web
Access' user-
friendly interface
offers desktop-
like functionality**

While Oracle Web Access will eventually replace the legacy WebMail client, Oracle Mail 10g also provides the following improvements to WebMail:

- *Spell-checking:* The spell checker will handle multiple languages; including English, Brazilian Portuguese, Danish, Dutch, Finnish, French, German, Italian, Norwegian, Portuguese, Spanish, and Swedish.
- *Multilingual support:* Users of WebMail are able to specify the display character sets when viewing and composing emails. The most recent character set selection for each viewed email is remembered across sessions.
- *Read Receipt:* The WebMail interface enables users to send read receipt requests and track when their emails are read by the recipients.

The above features are also available in the Oracle Web Access client.

Oracle Connector for Outlook

Oracle Connector for Outlook 10g features a number of email new features and enhancements, including:

- *Shortcut to another user's folder:* For Outlook 2003 users, collaboration is enhanced with the ability to open another user's folders in the Connector for Outlook, with the ability to add a user's folder to a shared bank of folders in the Navigation Pane.
- *Browse and view membership of mail distribution lists:* The Connector for Outlook offers the ability to browse distribution lists (DLs) from the Global Address List (GAL) and view the membership of DLs. For Outlook users, sending emails to DLs will be made easier as they will search and resolve lists through the GAL, and users with appropriate viewing rights will also be able to right-click on a DL to attain its full membership list.
- *Group by views:* Already supported in Outlook 2003, the Connector for Outlook now extends group by view support to earlier Outlook versions, providing more options to Mail, Task, Calendar and Journal display and sorting.

For a complete list of new Oracle Connector for Outlook features, please see the Oracle Connector for Outlook 10g Overview at: <http://www.oracle.com/technology/products/cs/index.html>

Administrator Features and Enhancements

Enhanced Administration Usability

Oracle Mail 10g administrators are able to use Oracle Enterprise Manager 10g Grid Control for monitoring and tuning Oracle Mail processes. Administration utilities for advanced functionality will also be provided.

- *Improved administration interface:* The interface for setting email policies, such as anti-virus and routing control, is improved to enhance its usability for Oracle Mail administrators. Additional performance metrics will be added for different components of Oracle Mail.
- *Fewer installation steps:* By using default values and service discovery there are fewer steps to completion on initial installation.
- *Delivery Status Notifications:* Delivery status notification messages are available in multiple languages.

- *Enhanced plug-in interface:* Oracle Mail simplifies applying custom plug-ins to incoming and outgoing messages. This makes it easier for developers to apply their own functionality such as email monitoring, anti-spam, and archiving to messages in transit.

Archiving

Oracle Mail 10g provides functionality to allow Oracle Mail administrators to save email messages in an archive for later retrieval. Oracle Mail 10g will partner with third party vendors to provide customers with archiving capabilities. Oracle Mail administrators can easily enable message archiving on a per user basis through the improved administration interface.

New Routing Control and Anti-Virus Features

Oracle Mail 10g will have added capabilities to provide more robust protection against virus and unwanted email (i.e. spam). Administrators will be able to configure Oracle Mail to reject a message based on specific information contained in the message header. For example, emails with specific words in the “Subject” field can be blocked. Additionally, administrators will be able to define a list of inappropriate attachments in Oracle Mail to prevent those unwanted attachments from entering the messaging system.

Improved Security

The security mechanisms in Oracle Mail 10g have been further strengthened.

- *NNTP access control:* Oracle Mail will provide access control for NNTP newsgroups for increased security. Access to certain newsgroups, especially those used as distribution list archives, can be limited to authorized users.
- *Authentication:* Strong authentication in Oracle Mail protocol servers will be also supported. SSL and SASL support in Oracle Mail SMTP and IMAP servers will secure both incoming and outgoing communications between end user clients and Oracle Mail.

Conclusion

Oracle Collaboration Suite provides customers with a suite of enterprise-class communication and content management applications on an enterprise platform for reduced total cost of ownership while increasing user productivity. Oracle Collaboration Suite is the only collaboration platform offered today that addresses the broader problem of efficient, scalable, and reliable enterprise communications and content. With Collaboration Suite 10g, Oracle will provide a wide range of features and enhancements that will create end-user delight, enable ease of administration, and provide developers with tools to extend, and integrate, Oracle Collaboration Suite with other applications.

For more information about Oracle Mail, please visit:

<http://www.oracle.com/technology/products/oemail/index.html>

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