

Sun Java™ Communications Suite Feature List



The following table lists the features and capabilities of Sun Java™ Communications Suite 7.

| FEATURE | DESCRIPTION |
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| Mail Compose | |
| Compose in plain text | Ability to compose email messages in plain text |
| Compose in rich HTML | Ability to compose HTML (formatted) email messages |
| Embed hyperlinks in messages | Ability to insert HTML links in email messages |
| Navigate hyperlinks in messages | Ability to select and navigate to HTML link in email messages |
| Send messages | Ability to compose and send messages to one or more recipients |
| Send and receive attachments | Ability to attach one or more files from all user-accessible file repositories to a message — all from the Compose window |
| Attachment loading indicator | Visual indicator that attachments are being added to a message |
| Presence status indicator in email compose UI | Ability to view contact's presence status in the email compose UI |
| Ability to launch IM chat from compose UI | Ability to launch IM session with contact to whom email is being composed |
| Spell checker | Ability to spellcheck messages (both new messages or a reply to an existing message) |
| Auto spellcheck | Ability to set preference for automatically spell-checking messages as part of message submission |
| Multi-language dictionaries | An English-language dictionary used for spell-checking, but users have the ability to customize the default dictionary by choosing dictionaries in other languages (French, German, Spanish) |
| Save draft | Ability to specify a folder as draft folder |
| Auto save draft | Ability to have draft messages saved automatically |
| Set message priority | Ability to set message priority on Compose tab |
| Receive confirmation when delivered | Compose message enables users to request MDN on message delivery |
| Receive confirmation when read | Compose message enables users to request MDN on message read |
| Receive confirmation when read and delivered | Compose message enables users to request MDN on message read and delivery |
| Compose email from a personal address book (PAB) | Ability to email contact from page where contact information is displayed |
| Auto-complete email address | Ability to auto-complete email address based on entries in the user's address book |
| Auto-complete addresses from corporate directory | Ability to auto-complete email address based on entries in the corporate directory |
| Auto-signature | Ability to add signature (if specified for the Send Identity) to the bottom of the message |
| Insert vCard in signature | Ability to add vCard as an attachment to outgoing messages; vCard fields can include first name, last name, email address, and so on |
| Rich text in signature | Rich text editing for creating signatures associated with an identity |
| Receive/View Messages | |
| Preview pane | Ability to view all RFC 822 message headers of a message in the message preview pane |
| Reply to message | Ability to respond to messages in the INBOX or folders |

| FEATURE | DESCRIPTION |
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| Receive/View Messages | |
| Reply to all | Ability to use the Reply-All option for messages |
| Reply quoting control | Ability to enable the automatic inclusion of the text of a message when composing a reply |
| Reply-all/sender toggle while composing | Ability to toggle between reply (to sender) and reply to all when replying to a message with multiple recipients |
| Forward message | Ability to forward selected messages from the INBOX or folders to one or more recipients |
| Delete message | Ability to delete messages from the INBOX/folders |
| Undelete message | Ability to undelete deleted messages |
| Expunge messages | Ability to empty deleted messages folder by using context menu or toolbar item |
| Number of unread messages indicator | Ability to display the number of unread messages in each folder, including the INBOX |
| Mark as unread | Ability to mark messages as unread |
| Mark as read | Ability to mark messages as read |
| Mark deleted | Ability to mark messages as deleted |
| Mark as flagged | Ability to mark messages as flagged |
| Right-click message context (reply, delete, mark, tag, and so on) | Ability to right-click a message to display the menu for replying to, forwarding, moving, copying, deleting, marking, and printing that message |
| Message folder context menu (move, delete, rename, share, and so on) | Ability to right-click a folder to display menu for moving, deleting, renaming, and sharing that folder |
| Right-click email address context (add contact, view website, and so on) | Selecting email address gives users the ability to add a contact to their address book, compose mail to that address, or invite the contact to a new event |
| Create calendar appointment from message | Ability to create a calendar event from a message |
| Add addresses to personal address book | Ability to add a sender's email address to a contact list |
| File message in folder | Ability to move a message to other folders in a user's mailbox (right-click message and select Move to folder, or select message and click Move on toolbar) |
| Forwarding controls | Ability to forward a message either as an attachment or inline |
| Mail auto forwarding list | Ability to enable auto-forwarding of messages |
| Mark message as junk/spam | Ability to mark a message as spam |
| Message quota | Ability to view quota information for a mailbox (as long as administrator has set a quota) |
| Drag and drop messages | Ability to drag and drop selected messages into a folder |
| Select multiple messages and perform action as a group | Ability to perform actions such as drag and drop, marking, and moving on multiple messages |
| Single-click selection of all messages | Ability to select all the email messages in a folder and perform specific actions on all the messages such as delete, mark, move, or copy |
| Message Search | |
| Search on subject | Ability to search messages by subject |
| Search on sender | Ability to search messages by sender |

| FEATURE | DESCRIPTION |
|---|--|
| Message Search | |
| Search on body | Ability to search body of messages |
| Search on recipient or CC | Ability to search messages by To or CC fields |
| Search folders | Ability to search in specified folders |
| Conditional searches | Ability to use advanced search using multiple criteria |
| Search by date or date range | Ability to search messages based on date or date range |
| Search by age in days | Ability to search messages based on their age |
| Search by status (Replied, Read, and New) | Ability to search by status, including Replied, Read, and New |
| Search by size | Ability to search by message size |
| Search by To/From | Ability to search by To and From fields |
| Quick search (text-based) | Ability to search for address (RFC 822)/word(s)/phrase(s) in the To, Subject, From, CC fields of the messages in the current folder |
| Advanced search | Ability to specify one or more search criteria for finding messages |
| Contacts search | Ability to search for contacts in an address book |
| Attachment search | Ability to search attachments in your email; users can search on both the name and the body of the attachment |
| Attachment view | Ability to view all attachments across all folders of your email; users can easily locate an attachment, save it, view the original message in which the attachment was contained, or send the attachment to others without having to first save it on the desktop |
| Filter attachments by sender | Users can filter the attachment view to display only attachments from a given sender |
| Filter attachments by date | Users can filter the attachment view to display only attachments that were received within a specified date range |
| Filter attachments by type | Users can filter the attachment view to display only attachments that are of a certain type such as doc, jpeg, pdf, odf, ppt, and xls |
| Attachment thumbnail view | Users can view all attachments within a single virtual folder; attachments are displayed as thumbnails in this view |
| Attachment filmstrip view | Users can view all attachments using a filmstrip that automatically advances to the next image upon selection |
| Attachment fullscreen view | Users can view attachments as a slideshow that automatically advances to the next attachment based on a user-defined time interval |
| Folders | |
| Display folders | Ability to display list of all personal and subscribed shared folders |
| Drafts folder | Ability to use folder for saving drafts; messages being composed (both new or reply) can be saved (either auto-saved or manually) in this folder |
| Sent folder | Ability to use folder for saving sent messages. The Sent folder is a system defined folder that is automatically created when users first log in; users can select an alternate folder if desired |
| Spam folder | Ability to use folder for discarding spam messages |
| Move messages between folders | Ability to move messages from one folder to another |
| Copy messages between folders | Ability to copy messages from one folder to another |
| Create folders/hierarchies | Ability to create folders and subfolders |
| Share folders | Ability to share folders with other users |
| Subscribe to folders | Ability to subscribe to other users' folders (assuming users have granted the required access for reading the folder and contained messages) |

| FEATURE | DESCRIPTION |
|--|---|
| Folders | |
| Unsubscribe to folders | Ability to unsubscribe from folders that you do not want to display |
| Rename folders | Ability to rename a folder |
| Search public folders by user | Ability to search for public shared folders in order to subscribe to them |
| Define folder for sent messages | Ability to select a folder (from the list of all mail folders) to which sent messages are saved |
| Define folder for draft messages | Ability to select a folder (from the list of all mail folders) to which draft messages are saved |
| Define folder for deleted messages | Ability to select a folder (from the list of all mail folders) to which deleted messages are moved (folder referred as the 'Trash' folder) |
| Delete message controls on logout (delete, expunge) | Ability to specify how deleted messages are processed (by moving deleted messages to a specified Trash folder; emptying the Trash folder upon logout; marking messages as deleted; or expunging deleted messages from INBOX upon log out) |
| Message Options | |
| Signature controls | Ability to add a signature (plain text or HTML) to bottom of all sent messages |
| Vcard controls | Ability to add the vCard as an attachment to all sent messages |
| Spellcheck on every message controls | Ability to spellcheck outgoing messages before they are sent |
| Define default message sort order | Ability to display messages in newest first or oldest first sort order (default sort order is by date and time) |
| Sort message by sender | Ability to sort messages by sender |
| Sort message by subject | Ability to sort messages by subject |
| Sort message by date | Ability to sort messages by date |
| Sort message by size | Ability to sort messages by size |
| Sort message by priority | Ability to sort messages by priority |
| Define message columns to display | Ability to set the message headers and their display order, and to select the header used for sorting the messages in the message list view |
| Vacation/OOO message | Ability to set up an automatic vacation (or out-of-office) message reply indicating that the user is away from email |
| Internal vacation/OOO message | Ability to specify different vacation (out-of-office) message for internal (corporate) use |
| External vacation/OOO message | Ability to specify different vacation (out-of-office) message for external (corporate) use |
| Define vacation message start/end times | Ability to specify a time period (dates) for vacation (out-of-office) message |
| Define number of days between replies to send vacation message | Ability to specify cadence for sending the vacation (out-of-office) message in response to received messages |
| Message filters | Ability to define filters on incoming messages |
| Filter on message size | Ability to filter incoming messages based on message size |
| Filter on sender | Ability to filter incoming messages based on sender |
| Filter on recipient | Ability to filter incoming messages based on recipient (To, CC) |
| Filter on subject | Ability to filter incoming messages based on subject |
| Filter on exact match | Ability to filter based on matching all specified criteria |
| Filter on contains/does not | Ability to filter based on "Contains" or "Doesn't contain" |

| FEATURE | DESCRIPTION |
|---|---|
| Message Options | |
| Filter on begin/ends with | Ability to filter based on “Begins with” or “Ends with” |
| Filter on pattern match | Ability to apply pattern match to target, subject, and sender-based filter conditions |
| Discard message filter action | Ability to discard message as the result of mail filter action |
| Forward message filter action | Ability to forward message to email or SMS as the result of mail filter action |
| File to folder message filter action | Ability to move or copy message to folder as the result of mail filter action |
| Complex filter actions | Ability to match different conditions and perform different actions |
| POP access to external email | Users can collect email messages from remote servers that allow POP access and can compose, reply, and forward email without logging in to the remote server |
| Sender identities | Users can create and manage multiple identities for sending email; each identity consists of its own sender name, reply-to email address, vCard and signature |
| Other Features | |
| Message Print/Print Preview | Ability to pre-format selected messages before invoking browser’s print feature |
| Identity Reply-To address | Ability to specify Reply-To Address (that appears in the reply-to header of the message) to use when replying to an existing message |
| Identity Signature | Ability to specify identity signature to use when replying to an existing message |
| Rich text in signatures | Ability for signature to contain rich text formatting |
| Identity vCard setting | Ability to set various fields of a vCard, including first name, last name, email address, and so on. |
| Identity add vCard | Ability to add a vCard as an attachment to all outgoing messages |
| Email address actions menu | Ability to perform actions on an email address, including compose mail to, invite to an event, and add to address book |
| Folder action shows number and size of messages in folder | Ability to view total number and size of all messages in folder (displayed in a tooltip box in response to mouse action) |
| Context menus | Support for contextual menus that provide selections for context-sensitive actions |
| Action menus | Ability to right-click in various places and get a menu of options |
| General Calendaring | |
| Personal scheduling | Ability to schedule personal appointments |
| Real-time availability (free/busy look-ups) | Ability for users to look up the availability of one or more calendar users while creating or modifying an event |
| Group scheduling | Ability to schedule meetings with others and view their free/busy info |
| Create appointments and meetings | Ability to create personal events and group meetings |
| Manage events (edit/delete) | Ability to edit and delete events |
| Create all day events | Ability to create events that span the entire day |
| Create tasks | Ability to create tasks or to-dos |
| Manage tasks (edit/delete) | Ability to edit and delete tasks or to-dos |
| Create contacts | Ability to create contacts in a personal address book |
| Create holidays | Ability to define and create special events such as holidays, which users can subscribe to from a holidays calendar |

| FEATURE | DESCRIPTION |
|---|--|
| General Calendaring | |
| Create quick appt | Ability to quickly add a simple appointment to the calendar |
| Create a quick appt with natural-language grammar | Ability to quickly add an appointment to the calendar using natural-language grammar |
| Create event/task from email | Ability to create an event or a task and autopopulate event/task attributes from the contents of an email message |
| Clone event | Ability to select an existing calendar event from any accessible calendar and instantly create a duplicate or clone of the event |
| Create Quick Tasks | Ability to create tasks quickly with a minimum number of attributes |
| Suggest common free time when inviting users | Client has the ability to suggest a next available time slot for a meeting |
| Open another user's agenda | Ability for one user to view another user's calendar or agenda |
| Manage calendar as a designate | Ability of a users to delegate management of their calendar to another user |
| Resource scheduling | Ability to look up resource calendar and schedule resources such as conference rooms or projectors |
| Create calendar groups | Ability to select individual calendars and form a single virtual calendar |
| View calendar groups | Ability to display a set of individual calendars as a single virtual calendar |
| View multiple calendars as a single virtual calendar (View overlay) | Ability to view multiple calendars within a single virtual calendar as an overlay with each calendar represented by a different color |
| Day view | Ability to select a day view for the calendar |
| Week view | Ability to select a week view for the calendar |
| Next 7 days | Ability to view the next seven days in the calendar |
| Dynamic view based on search | Client presents a dynamic view based on the results of a search |
| Work week view (no Sat/Sun) | Ability to specify the days that make up a work week |
| Month view | Client provides a month view for the calendar |
| Events view | Client provides an agenda view, which is a listing of calendar events |
| Tasks view | Client provides a listing of all tasks or to-dos in the calendar as well as their status |
| Invitations view | Client provides a view of all outstanding invitations; this view provides the status of the invitations displayed within a user-selectable time span |
| Schedule "thermometer" | Ability of the client to visually indicate the degree of conflict for all the invitees to the meeting |
| Mini navigational calendar | Client provides a miniature calendar for easy navigation from month to month or year to year |
| Multi timezone support | Client has the ability to support multiple timezones for both calendars and events |
| Per calendar timezone control | Users can specify a timezone for each calender they create |
| Per event timezone control | Users can specify a timezone for each event |
| Smart timezone | Ability of the client to auto-adjust the timezone depending on the operating system timezone; users can also set their preferred timezone |
| Subscribe to calendars | Users can subscribe to calendars of other users on the system |
| Import/Export calendars in iCalendar format | Users can import or export events in iCalendar format to or from a selected calendar |
| Email notifications | Users can specify to be notified via an email notification about upcoming events and tasks |

| FEATURE | DESCRIPTION |
|---|---|
| General Calendaring | |
| SMS notifications | Users can request notification by sms for upcoming events and tasks |
| IM notifications | Integration with Java System Instant Messaging is supported to utilize IM as the notification mechanism for upcoming events and tasks |
| Pop up notifications | Support for pop-up notifications is provided through integration with Java System Instant Messaging |
| Notification customization | Users can customize the notification settings for each event or task |
| End-user personalization | Users can choose from a selection of site-defined themes to change the look and feel of the interface |
| Search for calendars | Users can search for other users' calendars and have the option to subscribe or preview without subscribing |
| Search for events | Users can search for events within their calendars by filtering on a variety of attributes to locate the event. Users can also perform an advanced search, which enables the user to specify additional search criteria |
| Search for tasks | Users can search for tasks by filtering on a variety of attributes to locate the task; users can also perform an advanced search to specify other search criteria |
| Print calendar | Users can print their calendars using a variety of styles including daily, weekly, and monthly |
| Calendar favorites list | All owned and subscribed calendars are displayed in a list for easy selection |
| Drag and drop appts | Users can edit events by dragging and dropping them to a different date or time |
| Single-click creation of events | Ability to create events in the Day, Week, Month, and Next 7 views by single clicking on the time slot or date at which you want to create the event |
| Meetings and Day Events | |
| Create meeting and event invitations | Users can create meetings with one or more invitees, create all-day events, attach documents, set privacy, set free/busy, set time zone, and more |
| Invitation RSVP | Organizer can invite others to meetings and check their RSVP status |
| Quick accept/tentative/decline | Client provides a method to quickly accept or decline a meeting |
| Set repeating meetings and events with exceptions | Ability to set recurring meetings and to specify exceptions to a recurring event |
| Set meeting and event visual categories | Client provides visual cues to highlight events and distinguish simple events from events with invitees, or events from others' calendars |
| Set meeting and event privacy levels | Users have the ability to specify events as public, private, and show date and time only |
| Set appt free/busy display | Users have the ability to specify whether an event can affect the user's free/busy status during the time slot of the event |
| Accept meetings as tentative | Ability to accept meeting on tentative basis |
| Define meeting and event location | Ability to define the meeting title and location |
| Define meeting details | Ability to define meeting details such as description, time, duration, and so on |
| Include attachments to meeting and events | Ability to attach documents to meetings and appointments |
| Specify attendee status as free/busy | Attendees can specify their status as free or busy |
| Visual display of degree of conflict | Client provides a visual display of how many attendees are unable to attend a meeting when there is a conflict |
| Auto update of free/busy upon change in appt | Client auto-updates the free-busy information when a different time slot is selected or when new invitees are added to the event |
| Perform conflict checking | Ability to check for conflicts when one or more invitees are involved |
| Send notifications to other calendar users and external users | Ability to notify users upon being invited to a meeting or upon an update of a meeting by the organizer |

| FEATURE | DESCRIPTION |
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| Meetings and Day Events | |
| Send iCalendar attachments to invite external users | Ability to send an invitation as an iCalendar attachment when users are external to the calendar system |
| Search user directory | Ability to search and invite users from the corporate directory |
| Use groups for scheduling | Ability to add LDAP groups as invitees to an event. The calendar server expands the group and adds the event to each group member's individual calendar |
| Application reminders | Ability to remind a user of an upcoming event; reminders can be scheduled to occur a desired time before or after an event or at a specific date and time as specified by the user |
| Send email reminders | User can specify that the reminder be sent by email |
| Send wireless reminders | User can specify that the reminder be sent wirelessly by SMS |
| Event list filters (show events by type, day, week, month) | Ability to filter events based on attribute of event |
| Calendar URLs | Ability to publish calendar URL to share calendars with external users |
| Publish calendar in iCalendar format | Ability to publish calendar in iCalendar format |
| Tasks | |
| Define task due dates | Users can specify the due date of a task |
| Define task due times | Users can specify the due time of a task |
| Set repeating tasks | Users can create recurring tasks with flexible recurrence patterns |
| Set task priority levels | Users can specify the priority of the task |
| Set task privacy/access levels | Ability of the user to specify the privacy level of the task; task privacy can be set to public, private, or show date and time only, and users can also specify whether the task affects their free/busy status |
| Set task color categories | Tasks can be created in non-default calendars and will appear in the task list with the color assigned to the non-default calendar |
| Set reminders for tasks | Ability to remind a user of an upcoming task. Reminders can be scheduled to occur a desired time before or after the task or at a specific date and time as specified by the user |
| Include attachments to tasks | Ability of the user to attach a document to the task |
| Mark tasks as complete or incomplete | Ability of the user to mark the task as complete or incomplete |
| Define task completion status | Ability of the user to designate the progress of the task; tasks can be designated by percentage complete |
| Define task locations | Ability to define the location of the task |
| Define task details | Ability to specify notes or details about the task |
| Sort tasks | Ability to sort tasks; tasks may be sorted by due date, priority, or status |
| Manage tasks as a delegated owner | Ability of a calendar delegate owner to manage another user's tasks |
| Mini task summary | Tasks may be listed in a summary view and displayed according to the status of the task; the user can choose to display all tasks or just those upcoming, past due, or completed |
| Task list actions | Ability to perform actions on a task within the task list; a user can edit the task, modify the status or progress of the task, mark it complete, or delete the task |
| Task integration with calendar | Tasks are fully integrated with the calendar and are assigned the color code of the calendar in which those tasks exist |
| Contacts | |
| Add photo to contacts | Ability of a user to add a photo to a contact in the address book |
| Import/export contacts in LDIF format | Ability to import or export contacts in Mozilla/Thunderbird LDIF format |

| FEATURE | DESCRIPTION |
|---|---|
| Contacts | |
| Import/export contacts in CSV format | Ability to import or export contacts in Microsoft Outlook CSV format |
| Import/export contacts in vCard format | Ability to import and export contacts in vCard format; users can import contacts in vCard v2.1 or higher and can export to both v2.1 and 3.0 |
| Create contact | Ability to create new contacts |
| Create quick contacts | Client provides an ability to quickly create a contact with a minimum of attributes |
| Send email from personal address book | Ability to compose email from wherever contact information is displayed in the address book |
| Schedule meeting from personal address book | Ability to invite a contact to a new event from within the address book; the event is auto-populated with the contact in the invitee field |
| Search contacts from personal address book | Ability to search contacts from the address book within mail, calendar, instant messaging, and address book applications |
| Sort contacts | Ability to sort contacts in ascending or descending order |
| Search contacts from corporate address book | Ability to search contacts from the corporate directory |
| Multiple email addresses in contact entry (home, work, and so on) | Users can define multiple email addresses for each contact |
| Multiple phone numbers in contact entry (home, work, and so on) | Users can define multiple phone numbers for each contact |
| Manage address book (edit, delete) | Users can edit the name of the address book group, delete address book groups, or manage the members of the group |
| Supports notes field | Users can add information to the notes field of each contact |
| Supports anniversary field | Ability to specify anniversary date for the contact |
| Supports birthday field | Ability to specify a birthday for the contact |
| Create contact groups | Ability to create a named group with one or more members; members can be existing contacts in the address book or a valid email address |
| Contact print/print preview | Ability to print a user's contact list, a group of contacts, or an individual contact; contact information is pre-formatted for preview before printing |
| View contacts by group | Ability to view all contacts within a given group |
| Contact list with preview pane | Ability to view contact list and select a contact for viewing |
| Context-sensitive contact menu | Ability to perform context-sensitive actions on contacts, including composing an email to a contact, inviting a contact to a new event, chatting with a contact, and more |
| Contact group context menu | Ability to perform context-sensitive actions on a contact group, including composing email to a group, inviting the members of the group to an event, renaming the group, or deleting the group |
| Create appointment from personal address book | Ability to create a new appointment from the address book; contacts from the address book are auto-populated into the invitee field of the appointment |
| Copy contacts from corporate directory | Ability to copy contacts from the corporate directory to the user's address book |
| Add contacts from email header | Ability to add sender and recipients of email to the user's address book |
| Schedule appointment from contact | Ability to create a new appointment from the address book; contacts from the address book are auto-populated into the invitee field of the appointment |
| Embed presence with contacts | Ability to display presence of contacts |
| Initiate chat from contact | Ability to initiate a chat session from the address book contact list |
| Contact integration with maps | Ability to display a map of a contact's address; entering an address causes a map link to display when viewing a contact |
| Multiple select in address book | Ability to select multiple contacts in the address book and perform a relevant group action on all selected contacts. Actions include the ability to send email to the group, create events, export the contacts and more, depending on the type of address book (personal vs corporate) being used |

| FEATURE | DESCRIPTION |
|---|--|
| Contacts | |
| Exporting selected entries from address book | Ability to export a selected few entries from the address book in addition to exporting the entire address book |
| Address book notifications | Administrators can set up a framework to generate notifications upon a state change in the personal address book; the notification module publishes notification messages to a Java Message Service (JMS) broker on a JMS topic or queue that can be consumed by an appropriate consumer |
| Calendars and Event Calendars | |
| Multiple calendars per user account | Client supports multiple calendars for each user |
| View calendars/event calendars | Ability to view multiple calendars, including event calendars |
| Create calendars/event calendars | Ability to create one or more calendars, including event calendars (calendars that list corporate events or events of interest) |
| Calendar User Preferences | |
| Copy entries from an event calendar into your personal calendar | Ability to copy any event from a subscribed event calendar into a user's default calendar |
| Free/busy inclusion by calendar | Ability to specify whether a calendar can be included in a user's free/busy calculation |
| Color-coded virtual calendar | When displaying multiple calendars, each calendar's events are color coded within the virtual calendar to enable easy differentiation |
| Define calendar time/date display preferences | Ability to define the time and date format in the calendar |
| Event notifications upon invitation to a meeting | Users can specify that they want to be notified of new invitations or invitation changes |
| Customizable first day of week | Ability to specify the first day of the week |
| Default calendar view | Users can specify the default calendar view to be a week view, day view, month view, agenda view, or a next-seven-days view |
| Default invited-event filter | Users can specify that they want all invitations to be shown in the calendar or they want all invitations except declined invitations to be shown |
| Default day start and end time | Ability to specify the time that a day starts and ends |
| Calendar Security | |
| Manage access permissions for shared calendars | Ability to define access permissions for a user's calendars; users can grant check availability access , invite access, read access, read + write access, owner access, or no access, and higher-level access includes all lower-level access permissions |
| Manage global viewing and scheduling rights | Ability to define public access to a calendar for all users or for individual users, including managing the scheduling permission of calendars for individual users or for all users |
| Assign designates | Ability to assign other owners or designates that can act on behalf of the primary user, granting them full rights to create, modify, or delete events and tasks on the delegated calendar |
| Other Features | |
| Text searching in calendar | Ability to search on a text string to identify an event by event title, location, description, attendees, and organizer |
| Customize print options | Ability to specify aspects of how calendars are to be printed, including the view printed, the start/end dates and times, and calendars to be printed |
| Change password | Ability to change the password |
| Online help | Client provides online help |
| Number of supported languages | Client provides out-of-the-box support for 8 languages: English, French, Spanish, German, Simplified Chinese, Traditional Chinese, Japanese, and Korean |
| Language selection | Ability to select the default language used by the client |
| Hover over appointment shows details | Hovering over an event shows details of the event such as the event title, date, time, and location |

| FEATURE | DESCRIPTION |
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| Instant Messaging | |
| Display presence of contacts | Ability to display presence information for users' contacts with visual cues as well as text |
| User presence management | Ability to automatically detect and display changes in presence status of user's contacts |
| Define custom presence status | Ability to define custom presence status messages |
| Set presence status to "Invisible" or "online" for a specified contact | Ability to set presence status as invisible or online just for a specified contact |
| Set alerts on contacts to notify when contact's presence changes | Ability to set alerts on contacts; based on those alert settings, the user is alerted if a contact comes online or his contact status changes |
| Initiate and close chat sessions with contact | Ability to initiate and close chat session with selected contact(s) |
| Multiple simultaneous chats | Ability to launch multiple chat sessions simultaneously and terminate all chat sessions simultaneously |
| Instant messaging rich text editor | Ability to insert emoticons, images, and URLs in instant messages; Chat Editor has standard formatting options (bold, italics, underline, fonts, font sizes, text colors, and so on) |
| Avatar support | Ability to create avatars and view avatars of other contacts in buddy/contact list |
| Add new contact/buddy | Ability to add new IM buddies; can search address book for contacts who can be added to the buddy list |
| Rename contact/buddy | Ability to rename contacts/buddies |
| Sort contacts | Ability to sort contacts alphabetically and by status (that is, show all online contacts at the top) |
| Delete contact/buddy | Ability to delete contacts/buddies from buddy list |
| Create IM contact groups | Ability to create groups of contacts |
| Manage contact groups (edit membership, rename, delete) | Ability to change the name of a contact group, edit membership of a contact group, and delete the contact group |
| Hover contact context | Ability to display contact information as the mouse hovers over a contact name |
| Right-click contact context | Ability to perform actions on a contact upon right-clicking the contact; actions include chatting, editing a contact's properties, and deleting a contact |
| Personalized message in presence | Ability to set a custom status message in the user's presence |
| Chat archive | Ability to enable an archive of instant messaging chat sessions to folder on server side |
| Presence status indicator in email compose UI | Presence status of buddies is displayed when performing address completion |
| Initiate chat from compose window | Ability to switch to an IM session from an email compose session; if the contact is initially offline but comes online before the user sends the email message, the UI allows the user to launch an IM session with that contact |
| Send chat transcript as email | Ability to send the transcript of a chat session as an e-mail, opening a compose window with the contents of the chat in the message body of the new e-mail message |
| Print chat transcript | Ability to print a chat transcript |
| IM Preferences | |
| Create display names/avatars | Ability to specify display names of contacts and change avatars at will |
| Select skins/themes | Ability to change the skins or themes of the client interface |
| Auto setting of Idle after X mins | Ability to specify the time interval of inactivity at which the user's status changes to idle |

| FEATURE | DESCRIPTION |
|--|--|
| IM Preferences | |
| Auto approve presence authorization | Option to specify whether presence authorizations are automatically approved or approved after asking a question |
| Keyboard shortcuts | Support for keyboard shortcuts |
| Alert preference for contact presence change | Ability to alert user upon change of status of a contacts presence from offline to available to away and vice versa |
| General Web Interface | |
| Rich interactive AJAX-based UI | Client provides a rich interactive AJAX-based Web 2.0 interface that provides thick-client functionality from within a Web browser |
| Online end-user help | Client provides online end-user help |
| Themes | Client provides the ability to customize themes or skins of the UI |
| Rebranding | Client provides the ability to rebrand the user interface |
| Logout customization | Client provides the ability to customize the logout page |
| Configurable timezone | Users may specify the preferred timezone used by the client |
| Customize service availability | Ability for site administrators to make a subset of the services available to their users, configuring and customizing the client to provide the address book service with a variety of other services such as mail only or calendar only |
| Feature level customization | Ability for site administrators to disable or remove a subset of features from the client if desired by the site |
| Third-party application integration | Client supports the integration of reasonable third party applications with the client |
| Presence information across applications | Client provides integrated presence from within email, calendar, and instant messaging applications |
| Drag/drop with drag context | User interface supports drag and drop within the context of the action performed; dragging email messages into folders causes messages to be deposited in the folder, and dragging calendar events into new days or time slots causes the event time and/or date to change |
| Share with internal users and groups | Ability for applications that support sharing to be able to share data with internal users and address book groups |
| Share with public | Ability to share folders and calendars with other users |
| Share with specific users | Ability to share folders and calendars with specific users selected from the address book or corporate directory |
| Multi-source address picker | Client supports the ability to choose the source of the contact from the address book or from the corporate directory |
| Keyboard shortcuts | Client supports the use of keyboard shortcuts |
| Auto complete addresses | Client performs address auto-completion based on entries in the address book; in the case of multiple matches, a list of matched addresses appears for selection |
| Domain Level Management* | |
| Multi-domain administration | Top-level administrator can create multiple hosted domains and assign domain administrators to each domain |
| Per-domain global address list (GAL) | Server supports per-domain GAL; users in one domain are not aware of users in a second domain |
| Domain administrators | Ability to support hosted domains with domain administrators for each domain |
| Per-domain quota management | Server supports message quotas and configuration of quotas by user, by folder, and more; the administrator can specify a quota for the domain |
| Set account quotas | Domain administrators can set email quotas for each user |
| Storage* | |
| Single-copy message store | Server supports single-copy message store |
| Quotas for mailbox size and number of messages | Administrators can designate message quotas for mailbox size as well as number of messages |

| FEATURE | DESCRIPTION |
|--|--|
| Storage* | |
| Mailbox quota view | Client provides a visual quota indicator |
| Message retention policies | Server supports message retention policies through flexible aging rules and other criteria |
| Online mailbox move | Mailboxes can be moved between servers without downtime |
| Hierarchical storage management | Ability to support the movement of messages to secondary storage based on aging rules or size of messages |
| System Health and Security* | |
| SMTP authentication | SMTP authentication is supported |
| Clustering / high availability | Messaging, calendar, and instant messaging products support clustering for high availability |
| Veritas Cluster Server management support | Messaging Server supports the use of Veritas Cluster for high availability |
| SMIME support for email | Messaging Server and client support secure MIME for encryption of message body |
| Secure connection between client and server(s) | Client supports ability to communicate to back-end servers over SSL |
| SNMP support for Messaging Server | Messaging Server provides SNMP MIB for monitoring health through the Simple Network Management Protocol |
| Sun OpenSSO Enterprise 8 support | Supports Sun OpenSSO Enterprise 8 for authentication and single sign-on |
| Interoperability* | |
| MAPI connector to Outlook | Solution provides a MAPI connector to Outlook |
| Thunderbird/Lightning interoperability | Messaging and Calendar servers interoperate with Mozilla Thunderbird and the Lightning calendar plugin |
| Plaxo interoperability | Supports integration with Plaxo to retrieve external contacts |
| Microsoft Exchange migration tool | A Microsoft Exchange migration tool is available to ease the migration from Exchange to Sun Java Communications Suite |
| IMAP/POP connectivity | Server supports the ability to connect via IMAP or POP |
| Microsoft Active Directory integration | Sun Java Communications Suite supports Active Directory integration through Directory Server Enterprise Edition Identity Synchronization for Windows |
| IMPS mobile client support | Java System Instant Messaging supports Instant Messaging and Presence Service (IMPS) v1.1 |
| SyncML mobile client support | Java Mobile Communications provides SyncML support for Sun Convergence |
| Blackberry support | Blackberry support is provided through a partnership with Notify Technology Corporation |
| iPhone client support | Java System Calendar Server 7 provides support for the native iPhone 3.0 Calendar client. Additional support is provided through a partnership with Notify Technology Corporation |
| Apple iCal connectivity | Java System Calendar Server 7 provides support for the Apple iCal calendar client through its native CalDAV interface |
| Messaging Server* | |
| Distributed modular scalable architecture | Ability to distribute components of the messaging server (such as message store, MTA, messaging multiplexor) over several machines in order to achieve massive scalability |
| Channel architecture | Ability to handle messages differently based on message type, payload, header information, email address, and more |
| High-performance message transfer agent (MTA) | Ability to deliver hundreds of messages per second outbound and inbound |
| Programmable MTA | Ability to create customized interfaces or channels that determine how email should be routed or disposed |
| Extensive RFC support | Feature-rich MTA supports hundreds of features and provides support to an extensive list of standards as documented at http://wikis.sun.com/display/CommSuite/Messaging+Server+Supported+Standards |

| FEATURE | DESCRIPTION |
|--|--|
| Messaging Server* | |
| Universal access message store | Ability to store e-mail, voice mail, and fax in a single message store and be able to access the store from a variety of mechanisms |
| Personal, shared, and public folders | Ability to use the message store for personal storage or to share folders with others; folders can be shared with read-only or read-and-write privileges |
| Anti-spam controls | Provides built-in tools for dealing with and deflecting unsolicited bulk e-mail (UBE) |
| Mailbox filtering | Provides the ability of end users to manage their own UBE filters through a Web interface |
| Sieve filter support | Support for the Sieve filtering language to create server-side rules or filters that control the handling of mail delivered to the message store |
| Milter support | Provides a plug-in interface for third-party software to validate, modify, or block messages as they pass through the MTA so that Milters written for sendmail can be applied against the Sun Java System Messaging Server |
| Access Controls | Ability to accept or reject mail according to message source, destination address, source IP address and more, including the ability to restrict on a per-user basis who can send or receive Internet mail |
| Real-time Blackhole List | Refuses mail from recognized UBE sources as identified by the Mail Abuse Protection System's Real-time Blackhole List (MABS RBL) |
| Conversion channel | Ability to invoke a script or program to perform arbitrary body-part processing of an email message or to convert one file format to another, including the ability to scan for viruses and replace them with something else |
| Pluggable anti-spam interface | Ability to integrate third-party content-filtering anti-spam, anti-virus software into the system |
| Message throttling / Metermaid | Provides a single repository of throttling information that can be accessed by all systems and processes within the messaging server environment to limit the number of connections or deny the connection of an abuser |
| Bi-directional SMS support | Ability to use the messaging server to send and receive SMS messages to and from mobile devices |
| Built-in push email support (IMAP IDLE / LEMONADE) | Native support for the LEMONADE standards for mobile messaging, including IMAP IDLE, BURL, URLAUTH, CONDSTORE, etc. |
| Domain provisioning | Provides support for hosted domains and the ability to provision multiple domains and domain administrators |
| Monitoring tools | Provides built-in monitoring tools as well as support for a variety of external monitoring tools |
| SNMP support | Provides a Management Information Base (MIB) enabling the reporting on a variety of messaging-related counters such as message throughput rates, channel queue depths, message volumes, and more |
| Encrypted secure messaging | Provides transport-layer security (TLS) support for encrypted sessions and Secure/MIME (S/MIME) support for end-to-end security and message encryption on disk in the store |
| POP3 and IMAP4 Support | Provides support for IMAP4 and POP3 client access using both native and third-party standards-based clients like Outlook, Thunderbird, and Eudora Pro |
| Foundation for unified messaging | Provides message store and message access protocols necessary for the retrieval of email, voice, and fax messages from a single repository |
| Centralized administration | Ability to administer and manage an entire system of servers and components from a single centralized location |
| Remote administration shell | Ability to manage multiple remote servers from a single location over a secure connection |
| High availability | Support for high availability using Veritas Cluster or Sun Cluster solutions, including support for symmetric, asymmetric, and N+1 configurations |
| Support for Microsoft Exchange Journaling Format | Ability to support message archiving solutions that utilize the Microsoft Exchange Journaling Format |
| LMTP Support for high performance | Ability to support LMTP in multi-tiered deployments with the MTA relay on a separate system from the message store back-end, resulting in reduced disk I/O and directory lookup |
| Quota designation and management | Ability to configure quotas by disk space, number of messages, message type, or by folder for users and domains |
| Flexible quota enforcement | Ability to send quota notifications, halt delivery of messages, allow message delivery, override quota limitations or guarantee message delivery regardless of quota status |
| Flexible aging and purging of messages | Ability to expire and purge messages based on a variety of criteria such as age of a message, size of a message, message flag, type of message, size of the mailbox, header strings, and more |
| Support for multiple message expire actions | Ability to support multiple expire actions that determine what to do with the message such as delete, archive, or file into a folder |

| FEATURE | DESCRIPTION |
|---|---|
| Messaging Server* | |
| Large folder support | Ability to support folders containing the number of messages that IMAP supports (4 billion messages) |
| Multiplexing proxy for message access and horizontal scalability | Provides support for front-end proxy servers that accept POP and IMAP requests from clients and forward these requests to back-end servers |
| Migration tools | Provides tools for migrating users from non-Sun messaging platforms to the Sun Java System Messaging Server, and from older versions of the messaging server |
| Support for asynchronous messaging and notifications | Provides support for Sun Java Message Queue and Event Notification System (a feature of the Sun Java Communications Suite) for delivery of notifications based on a variety of criteria such as the arrival of new mail in a mailbox; notifications can be used to trigger an action by an event subscriber |
| Backup and restore tools | Provides tools for the backup and restoration of message store data |
| Database snapshots | Provides automatic database snapshot capability in order to reduce database recovery time to only minutes |
| Incremental and full backups | Provides support for both incremental and full database backups. Incremental backups scan the store and backup only what has changed |
| Backup groups | Ability to define an arbitrary set of user mailboxes that can be backed up as a group |
| Backup API | Provides a programmatic interface to third party backup tools |
| Multiple single sign-on mechanisms | Supports both Sun Access Manager SSO and Trusted Circle SSO, thus enabling single sign-on with a variety of applications |
| Compliance and operational archive third-party support | Supports AXS-One Compliance and Operational Archive solution and ZLTI Compliance Archiving |
| System virtualization support | Ability to run within a virtualized environment |
| Calendar Server* | |
| Personal, shared, and public calendars | Ability to create personal calendars, share them with others, and publish them over the Internet |
| Multiple calendars | Ability to create multiple distinct calendars and group them or overlay them into a single composite view |
| LDAP group support for calendar invitations | Server recognizes LDAP groups, and users may invite an entire group rather than inviting the individual members |
| Attachment support | Server provides an attachment store for holding attachments for both events and tasks. Users may attach documents to their meeting invitations |
| Event and task categories | The calendar server supports event and task categories |
| HTML rendering of event title and description | The calendar server supports html in the event title and description; clients that support this are able to render the events with images and embedded links |
| Public and private events | Provides support for public events that can be viewed by others and private events that can only be viewed by the organizer |
| Support for tasks and to-dos | Provides support for creating tasks or to-dos |
| Distributed modular scalable architecture | Ability to distribute components of the calendar server over several machines and geographies in order to support scalability and diverse workgroups |
| iTIP Support | Provides support for the iTIP protocol for performing common scheduling tasks such as publishing events, inviting people to meetings, etc. |
| iMIP Support | Provides support for the iMIP protocol for performing iTIP scheduling operations over email |
| iCalendar and XML data formats | Provides support for both iCalendar and XML data formats |
| CalDAV support | Provides support for the CalDAV calendar access protocol |
| Connectors to Outlook and other third-party clients | Supports connectors to Microsoft Outlook, Thunderbird/Lightning, and Evolution |
| Support for availability, schedule, read, modify, and delete access | Provides flexible access control rules that enable users and administrators to grant or deny privileges for a calendar |
| Support for public, private, confidential events | Provides access control for individual events within a calendar |

| FEATURE | DESCRIPTION |
|---|---|
| Calendar Server* | |
| Support for asynchronous messaging and notifications | Provides support for Java Message Queue and Event Notification System (a feature of the Sun Java Communications Suite) for delivery of notifications based on a variety of criteria such as the creation of new events; notifications can be used to trigger an action by an event subscriber |
| Support for event feeds | Ability to accept standards-based event feeds in XML or iCalendar format for programmatic insertion of calendar events into a calendar |
| Hosted domains | Ability to support hosted or virtual domains |
| Delegated administration support | Ability to delegate administration of a calendar domain to an individual or set of individuals |
| Pluggable architecture | Provides server APIs that support the modification and enhancement of the calendar feature set |
| Client access API | Provides an interface for integrating third party clients with the calendar server |
| Secure communications | Supports SSL encryption for login only or for the entire session including login and data, from the Web client to the server |
| High availability | Support for high availability using Sun Cluster, including support for symmetric, asymmetric, and N+1 configurations |
| Wireless access | Provides SyncML synchronization support via Java Mobile Communications |
| Migration tools | Provides tools for migrating users from earlier versions of the calendar server and for supporting specific features of the calendar server |
| Proxy authentication SDK | Supports the ability of a calendar administrator to log onto the calendar server on behalf of a calendar user |
| Online backup and restore tools | Provides tools for backup and restore of calendar data |
| Database snapshots | Provides automatic database snapshot capability in order to reduce database recovery time to only minutes |
| Algorithmic and LDAP calendar lookups | Supports both regular expression algorithms and LDAP attributes to determine the location of a user's back-end calendar database |
| Import / export in iCalendar and XML | Ability to import or export calendar data in iCalendar and XML formats |
| Command-line administration tools | Provides a rich set of tools for administering users, calendars, resources, servers, and databases |
| Monitoring tools | Provides a built-in set of monitoring tools for tracking calendar statistics and counters and for assessing the health of the server |
| Multiple single sign-on mechanisms | Supports both Sun Access Manager SSO and Trusted Circle SSO, thus enabling single sign-on with a variety of applications |
| System Virtualization Support | Ability to run within a virtualized environment |
| Instant Messaging Server* | |
| XMPP-based | Supports XMPP, thus enabling interoperability with a vast collection of components, clients, and gateways that support XMPP |
| Interoperability with AOL Instant Messaging | Provides a XMPP to AIM gateway for interoperability with AIM clients |
| Interoperability with Yahoo! IM | Provides interoperability with Yahoo! IM clients through the use of a Yahoo! IM gateway bundled with Java System Instant Messaging |
| Interoperability with MSN Messenger | Provides interoperability with MSN Messenger clients through the use of a MSN gateway bundled with Java System Instant Messaging |
| SMS Gateway | Provides an SMS Gateway that enables the delivery of chat messages and alerts in the form of SMS messages to instant messaging users who are offline |
| HTTPBIND Gateway | Provides an httpbind gateway to provide extensibility to other client types such as mobile clients or Web-based HTML clients |
| Mobile IM (IMPS Gateway) | Supports mobile instant messaging through the use of an IMPS Gateway that provides interoperability with IMPS capable devices |
| Alert capability | Supports instant messaging alerts or pop-ups that can be used to grab the attention of a buddy |
| Offline forwarding of alerts to email, pagers, phones | Supports the forwarding of alerts to other destinations when the user is offline |
| Supports real-time instant polling | Ability to poll users with a question and enable users to choose from a set of answers or enter their own answer |

| FEATURE | DESCRIPTION |
|---|--|
| Instant Messaging Server* | |
| Supports persistent conference rooms and moderated conference rooms | Provides chat room or conference room support as well as moderated conference room support |
| Supports file transfer and sharing | Ability to transfer a file to another buddy or share the file with others |
| Virtual bulletin board or news channels | Ability to post messages to a virtual bulletin board for select members or everyone to see |
| Provides identity-enabled instant messaging | Ability to integrate with the Java System Access Manager, providing policy-based access based on the user's role |
| Feature-level provisioning | Ability to select features that a given user has permission to access or exercise |
| Roles-based access control | Ability to create instant messaging user roles and grant or deny permissions based on a user's role |
| Built-in chat archive capability | Ability to archive instant messaging chat and other communications to the email store or the portal server search database |
| Rich development platform | Provides a rich set of APIs to extend the product functionality and integrate additional components into the instant messaging environment |
| Archive API | Ability to create a specialized archive provider using the supplied Archive Provider API |
| Client APIs | Provides APIs for modifying or enhancing the instant messenger client |
| Server APIs | Provides APIs for accessing presence information and other server features |
| Secure communication | Provides secure server-to-server communications and secure client-to-server communications over SSL; supports the use of the Portal Server Secure Remote Access to provide a VPN on demand |
| Hosted Domains | Provides support for hosted or virtual domains |
| Federated Domains | Supports combining individual domains into a single federated IM community |
| Distributed modular scalable architecture | Ability to distribute components of the instant messaging deployment over several machines in order to achieve massive scalability |
| High Availability | Supports high availability using Sun Cluster and server pooling |
| Server Pooling | Supports massive scalability through the ability to pool IM servers together to form a single IM domain |
| Built-in load balancing | Provides an IM redirector that redirects users to most efficient server based on an algorithm that examines each user's roster |
| Native standalone rich client | Provides a native standalone client in addition to the wide variety of third party clients supported and supports the use of Sun Convergence, an integrated Web 2.0 client |
| Access controls for allowing or blocking presence or chat | Provides the ability to create privacy profiles for limiting a user's presence or chat access to certain individuals or for blocking presence and chat from certain individuals |
| Secure remote access | Supports the use of the Sun Portal Server to create a VPN on demand for secure communications |
| Voice-over-IP support | Supports peer-to-peer VoIP for converting an IM chat conversation into a live voice call over the Internet |
| Message conversion API for filtering chat content | Provides an API for filtering the IM chat conversations and performing actions based on the content of the IM payload |
| Log4j logging support | Uses log4j, the open-source, extensible logging mechanism for creating log files that record events, errors, and other aspects of interest |
| Watchdog service monitoring | Uses a watchdog process to monitor server and multiplexor components and automatically restart them upon failure |
| Sun Access Manager single sign-on | Supports Sun Access Manager-based single sign-on as well as Access Manager-based policies |
| System virtualization support | Ability to run within a virtualized environment |

| FEATURE | DESCRIPTION |
|---|---|
| Mobile Communications Gateway* | |
| Contacts synchronization with mobile devices | Ability to synchronize contacts stored on Java Communications Suite servers with the address book application on the mobile device |
| Calendar events synchronization with mobile devices | Ability to synchronize calendar events and appointments between the calendar application on the mobile device and the data stored in the calendar server |
| Task and to-do synchronization with mobile devices | Ability to synchronize tasks and to-do information stored on the calendar server with the applications on the mobile device |
| Supports SyncML push | Ability to push notifications and data upon a change in a data record to devices that support SyncML push |
| Secure transport via SSL | Ability to send data over the Internet using SSL |
| Supports OMA-DS and OMA-CP standards | Supports the SyncML and Client Provisioning standards of the Open Mobile Alliance, giving users the ability to download clients directly to the device |
| Desktop client for end-user administration | Provides a desktop client that can be used for modifying syncml parameters such as calendar event and task filters |
| Support for Palm devices | Provides SyncML client for Palm OS devices |
| Support for Windows Mobile devices | Provides SyncML client for Windows Mobile devices |
| Support for SyncML-capable phones | Provides SyncML synchronization capabilities to any SyncML capable device |
| Live update mechanism for the gateway | Enables the gateway to stay constantly up-to-date with changes to configurations of phone manufacturers and models |
| Indexing and Search Service* | |
| Rapid indexing of existing email | Email messages in a user's mailbox can be indexed. During this operation, content is tagged in various ways to enable sophisticated searches |
| Real-time indexing | As email messages are received, sent, and moved to various folders, the index is updated in real-time, reducing to near zero the chances of a false search result based on stale index information |
| Attachment search | Users can search the body of attachments for keywords or phrases; attachments can be in a variety of formats such as PDF, Microsoft Word, Excel, PowerPoint, Visio, StarOffice/Open Office, HTML, and more |
| Body search | Users can search the body of a message for any relevant content. With the Indexing and Search Service, body search includes search of supported attachment types as well as the plain text body of a message |
| Search integration with Sun Convergence | Indexing and Search Service integrates with Sun Convergence through its existing search interface; body searches are much faster and more powerful because they not only search message text but also attachment contents |
| Search integration with Messaging Server | Other email clients can leverage improved body search and expanded attachment body search by using Messaging Server's IMAP search integration with Indexing and Search Service. The underlying search mechanism is transparent to a Messaging Server client |
| RESTful Search Web Service API | Based on the OpenSearch 1.1 specification, the RESTful Search Web Service API provides RSS 2.0, Atom 1.0, or JSON format output and can be used to mashup email search results with other applications |

*Not specific to Sun Convergence but related to the overall Sun Java Communications Suite solution.

