Feature	Description	0	S	Р	
WEB COLLABORATION AND PRODUCTIVI	TY				
General Web Interface					
AJAX-based end user interface	Rich, interactive, web-based interface for end user functions (access via HTTP or HTTPS)	х	х	х	
Automatic web client updates	The web interface automatically updates to display messages and other updates	_	х		
Online end user help	Online end user help accessible directly from the end user interface	_	Х		
Themes	Ability to customize the colors and appearance of the web interface		Х	Х	
Rebranding	Ability to use custom logos in the web interface		Х		
Keyword based ad serving	Ability to display ads based on the content of the subject and the message fragment (PS)		Х		NEW
Banner ads can be added to Zimbra Web Client	Banner ads can be placed in the Zimbra Web Client		Х	х	
Extended Zimlet framework for expanded search	Users can search the web from within Zimbra Web Client				NEW
Cross-Application Features					
Drag/Drop with drag context	Ability to drag/drop items, with dynamic indicators of the number of items being dragged and valid drop zones	Y	х	х	
Auto-complete addresses	Addresses auto-complete as they are being typed, including a dynamically updated selection dialog when multiple addresses match	x			
Tags	Ability to quickly categorize messages, contacts, and/or documents by attaching "Tags" with user-defined names and colors	_	X	X	
HTML formatting	Ability to render and create messages, appointments, and web documents in HTML format	_	X		
Spell check	Option to check and correct spelling in a mail message, calendar appointment, or web Document	x		x	
Share with Internal Users and Groups	Ability to share Address Books, Calendars, and Notebooks (Documents) with internal users and groups (read or write access)	_	x		
Share with External Users	Ability to share Address Books, Calendars, and Notebooks (Documents) with external users via a custom password (read access)		X		
Share with Public	Ability to share Address Books, Calendars, and Notebooks (Documents) with the public (read access)	x		x	
Zimbra Assistant	Mini dialog for quick actions (e.g. send message, create appointment) without changing the underlying application context	_	X		
Multi-source address picker	Ability to choose from users in personal Address Books, shared Address Books, or the Global Address List	x			
"View as HTML" option for attachments	Option to quickly view attachments in HTML format	^	x <sup>1</sup>		
·					NIE VA/
Keyboard Navigation	Keyboard shortcuts are available for Zimbra Web Client	_	X		NEW
Custom keyboard navigation shortcuts  Mail	Users can create custom shortcut keys for folders, tags, and saved search from their Options page	X	х	X	NEW
Conversations	Automatic grouping of messages in a message thread, enabling efficient message organization	_	Х	X	
Conversations span folders	Conversations are formed independently of folders, meaning that messages in different folders can be part of the same conversation	_	Х		
Conversation rehash	If a message is contributed to a conversation, that conversation is marked as unread and moved to the top of the Inbox	_	х		
Conversation-level actions	Ability to perform actions on an entire conversation such as move, Tag, flag, drag/drop, etc.		х		
Preview pane	Ability to view a highlighted message in a preview pane	_			
Personal folders and hierarchies	Ability to create personal folders and folder hierarchies	х			
Publish RSS/ATOM feeds	Ability to generate RSS or ATOM feeds based on the contents of the Inbox or other mail folders	_	х		
Subscribe to RSS/ATOM feeds	Ability to subscribe to RSS/ATOM feeds		х		
Message print and print preview	Ability to print a message and see a print preview				
Message sort	Ability to sort messages based on subject, date, or sender	_	х		
Flags	Ability to flag/unflag messages/conversations for follow up	_	х		
Filters	Ability to define filter rules and priorities for incoming messages	_			
Away messages	Ability to enable/disable a custom away message		х		
Signatures	Ability to add a custom signature to a message	_	х	Х	
Compose in window	Option to popup a separate window when composing a message		х		
Drafts	Ability to save in-progress messages to a Drafts folder	_	X		
User-controlled forwarding	Ability for a user to set an automatic forwarding address and choose whether to leave a copy in the primary mailbox		Х		
Reply with attachments option	Option to Reply or Reply-All while retaining the attachments from the original message	_	х		
Right-click message context menu	Right-clicking a message displays a menu of actions to take on that message (e.g. Mark Read, Reply, Delete)	х		X	<u> </u>
Right-click email address context menu	Right-clicking an email address displays a menu of actions to take on that address (e.g. view website, add/edit contact, create filter,	x	х	x	
House over ottoched image -t	search for messages)	+	L		
Hover over attached image shows preview	Hovering over an image attachment in a message displays a thumbnail preview of the image	_	X	X	<del>                                     </del>
Create calendar appointment from message	Ability to drag a message to a mini-calendar date to create an appointment based on the message		X		<del>                                     </del>
Quota indicator	Visual indicator of quota and amount of quota consumed	_	X		
Export messages as ZIP file	Ability to export a set of messages as a ZIP file	_	Х	Х	
Reply/Reply-All Toggle	Ability to toggle between Reply and Reply-All while composing a reply	Х	X	X	

Feature	Description	0	S	Р	
Mail Identities	Ability to create multiple identities in Zimbra Web Client and use different names and mail settings.	х	х	х	NEW
Support for multiple external email accounts	Within ZWC, users can identify other POP email accounts that they have, retrieve email from those accounts and save in specific				NEW
Reading Pane view can be set	Users can set their default preference for viewing messages in the reading pane	х	х	х	NEW
User-specified default HTML settings	Users can set the default font family, font size and font color to use when composing email messages and Documents pages				NEW
Address Book					
Contact Card View	Business card view of Contacts	Х	X	Х	
Contact List View with Preview Pane	List view of Contacts with preview pane	х	X	X	
Import/export contacts in CSV format	Ability to import/export Contacts in .csv format	Х	X	Х	
Import/export vCards	Ability to import/export contacts in vCard (.vcf) format	Х	х	Х	
Contact print and print preview	Ability to print a single Contact or list of Contacts and see a print preview		х	X	
Right-click Contact context menu	Right-clicking a Contact displays a menu of actions to take on the Contact (e.g. compose message, search for messages)		х	X	
Drag/drop Contact to mini-cal date to create appointment	Ability to drag a Contact to a mini-calendar date to create an appointment with that Contact	Х	х	X	
Multiple Address Books per mailbox	Ability to create multiple Address Books in a single mailbox	х	х	х	
Move/copy contacts across Address Books	Ability to move/copy contacts from one Address Book to another (based on access privileges)	_			
Personal Distribution Lists (Group Lists)	Ability to create group contact lists in their user Address Books				NEW
Calendar					
Personal scheduling	Ability to schedule personal appointments	х	х	х	
Group scheduling	Ability to schedule meetings and view attendees' free/busy information		х		
Recurrences and recurrence exceptions	Ability to create recurring meetings and exceptions to recurring meetings		X		
Resource scheduling	Ability to book resources (locations, equipment, etc.) for a meeting		х		
Resource search by attributes	Ability to search for available resources by attributes such as site, building, floor, and capacity		х		
Resource auto-respond	Ability to configure a resource to auto-respond to scheduling requests based on availability		Х		
Calendar alerts	Option to enable an alert popup for upcoming appointments		х	х	
Time zone adjustment	Appointments/schedules are automatically displayed in the users current time zone	х	х	х	
Per-appointment time zone setting	Ability to set an explicit time zone for an appointment		х	Х	
Day, Week, Work Week, Month views	Ability to view calendars in Day, Week, Work Week, or Month views	х	х	х	
Customizable first day of week	User setting for the first day of the week; value chosen impacts the Week calendar view	х	х	х	
Create/drag appointment inline in calendar views	Ability to create an appointment and/or drag an appointment's boundaries inline in calendar views	х	х	х	
Quick Accept/Tentative/Decline from calendar views	Ability to quickly mark Accept/Tentative/Decline from calendar views	х		х	
Faded display of declined appointments	Declined appointments display faded so that the user remains aware of their occurrence	х	х	х	
Calendar print and print preview	Ability to print calendars in day, week, work week, or month views and see a print preview	х	х	Х	
Hover over appointment shows details	Hovering over an appointment in calendar view displays additional appointment details	Х	х	х	
Mini-cal	Option to display a miniature calendar at all times	Х	х	Х	
Hover over date in mini-cal shows schedule	Hovering over a date in the mini-cal displays calendar information for that date	Х		Х	
Right-click mini-cal context menu	Right-clicking on the mini-cal displays a menu of actions to take on the associated date (e.g. add appointment, search for messages)	Х	X	Х	
Multiple calendars per mailbox	Ability for a user to create multiple calendars within a single account	Х	х	х	
Free/busy inclusion by calendar	Ability for a user to designate which calendars will be included in the user's free/busy calculations		X	Х	
Subscribe to external calendars	Ability to subscribe to an external calendar in iCalendar (.ics) format	X	х	X	
Publish calendar in iCalendar format	Ability to publish/export a calendar in iCalendar (.ics) format	Х	х	х	
Multi-calendar overlay views	Ability for a user to view multiple calendars overlayed in the same view, which each calendar optionally represented by a different color	Х	X	X	
Schedule "thermometer"	When viewing multiple calendars, option to view a "thermometer" that indicates the degree of conflict at each potential time slot	х	Х	Х	
Documents - Beta					
Rich web Document authoring	Ability to create rich web Documents with WYSIWYG or HTML editing	Х	Х	Х	
Notebooks	Ability to create a notebooks as a Document repository and as a mechanism for navigating through Documents	х	Х	Х	
Multiple notebooks per mailbox	Ability to create multiple notebooks in a single mailbox		Х		
Domain-level Notebook option	Ability to create a notebook that is shared by everyone within a domain	х	Х	Х	
WikiWords	"WikiWords" in web Documents automatically create links to other web Documents referenced by the WikiWords	Х	Х	Х	
Links	Ability to insert links in Documents to other Documents or to external URLs	Х	х	х	

O = Open Source Edition S = Network Standard Edition P = Network Professional Edition (PS) = Priced Separately

<u>Feature</u>	<u>Description</u>	0	<u>S</u>	<u>P</u>	1
Attachments as Documents	Ability to upload Attachments as Documents	Х	Х	х	l
Ajax Linking & Embedding (ALE)	Ability to embed rich content objects as independently editable items inside a web Document	Х	Х	х	l
Inline images	Ability to embed an image as an ALE object inside a web Document	Х	х	Х	1
Inline spreadsheets	Ability to embed a spreadsheet as an ALE object inside a web Document	Х	Х	х	1
Templates	Ability to use templates for web Documents (headers, footers, etc.)	Х	х	х	1
Document print and print preview	Ability to print a Document and see a print preview			х	1
Zimlets <sup>™</sup>					
Zimlets infrastructure	Ability to dynamically interact with internet/intranet applications and data sources during a ZCS session			х	Í
Custom Zimlets design framework	Design framework for building custom Zimlets	Х	Х	х	
Content recognition and Zimlet trigger	Ability to recognize content patterns (e.g. dates, phone numbers) in mailbox items and to trigger a Zimlet(s) based on that content	Х	Х	х	
Zimlet hover-over displays	Dynamic displays that appear when hovering over recognized content patterns, including displays of external images/data	Х	Х	х	
Zimlet hover-over action menus	Dynamic action menus that appear when right-clicking recognized content patterns	Х	х	х	
Panel Zimlets	Zimlets that display in a separate UI panel, enabling interaction via double-click and/or drag/drop	Х		х	1
Date Zimlet	Hovering over a date term (e.g. December 12, tomorrow, last Friday) displays the user's calendar schedule for that date	Х	х	х	
Email Address Zimlet	Hovering over an email address displays additional information about that person (from data in the corresponding Contacts record)	Х	х	х	
Phone Zimlet	Right-clicking a phone number enables placing a VOIP call to that number (requires external VOIP client)	х	х	х	
URL Zimlet	Hovering over a URL displays a thumbnail image of the URL			х	
Zimlets Directory	Directory of additional optional Zimlets that demonstrate examples of using the Zimlets infrastructure		Х		
Search					
Server-side indexing	Server-side indexing of mailbox content, enabling fast and efficient search from the web interface			Х	
Multi-condition search	Ability for a search to include any number of conditions combined via Boolean-like expressions (AND, OR, NOT, etc.)			X	
Text-based search queries	Ability to use text commands to execute searches			х	ł
Advanced Search	Advanced interface for building searches			X	
Cross-context search	Ability to search for a specific item type (Mail, Contacts, Documents, etc.) or across item types	Х	X	х	ł
Wildcard searches	Ability to search using a prefix plus a wildcard	Х	Х	Х	
Continuous search	When using Search Builder, the search result set updates continuously as search conditions are changed		X		
Saved Searches	Ability to save searches for subsequent one-click re-execution	х	X	х	l
Search by keywords	Ability to search for items that contain specific keywords	Х	X	х	ł
Search by date or date range	Ability to search for items with a specific date or within a specific date range	х	X	х	l
Search by relative date/time	Ability to search for items with specific relative date/time characteristics (e.g. "today", "yesterday", "last 4 hours")	Х	Х	Х	l
Search by existence of an attachment	Ability to search for items that contain an attachment			х	l
Search by existence of an attachment type	Ability to search for items that contain an attachment of a certain type(s)	х	Х	х	l
Search by flagged/unflagged status	Ability to search for items that have a specific flagged/unflagged status	Х	Х	Х	1
Search by folder	Ability to search for items that are in a specific folder	Х	Х	х	l
Search by size	Ability to search for items based on storage size	Х	Х	х	
Search by read/unread status	Ability to search for items based on read/unread status	Х	х	Х	
Search by recipients	Ability to search for items with specific recipients in the To/Cc fields	Х	Х	х	
Search by sender	Ability to search for items from a specific sender	х	Х	х	
Search by subject	Ability to search for items based on subject	Х	х	Х	
Search by Tag	Ability to search for items that include a specific Tag(s)	х	Х	х	
Search by Zimlet content pattern	Ability to search for items that contain specific Zimlet content patterns (phone numbers, etc.)		х		
Search by To/From domain	Ability to search for items that were sent to or received from a specific domain	Х	х	х	
Shared Contacts search	Ability to search for Contacts in a Shared Address Book		х		1
Attachment contents search	Ability to search for content inside attachments			x <sup>1</sup>	
Zimbra Basic Client (Beta)					<u>NEW</u>
Mail					NEW
Conversations	Automatic grouping of messages in a message thread, enabling efficient message organization		Х		NEW
Conversations span folders	Conversations are formed independently of folders, meaning that messages in different folders can be part of the same conversation	Х	X	X	NEW

<u>Feature</u>	<u>Description</u>		<u>S</u>		
Conversation rehash	If a message is contributed to a conversation, that conversation is marked as unread and moved to the top of the Inbox	Х	х	Х	NEW
Preview pane	Ability to view a highlighted message in a preview pane				NEW
Drafts	Ability to save in-progress messages to a Drafts folder	Х	х	Х	NEW
Message sort	Ability to sort messages based on subject, date, or sender	Х			NEW
Flags	Ability to flag/unflag messages/conversations for follow up	Х	х	Х	NEW
Away messages	Ability to enable/disable a custom away message	Х	Х	Х	NEW
Personal folders and hierarchies	Ability to create personal folders and folder hierarchies	х	Х		NEW
Signatures	Ability to add a custom signature to a message	Х	Х	Х	NEW
User-controlled forwarding	Ability for a user to set an automatic forwarding address and choose whether to leave a copy in the primary mailbox	Х	Х	Х	NEW
Reply with attachments option	Option to Reply or Reply-All while retaining the attachments from the original message	Х	Х		NEW
RSS/ATOM Feed	Ability to subscribe to RSS/ATOM feeds	Х	х	Х	NEW
Quota indicator	Visual indicator of quota and amount of quota consumed	Х	Х	Х	NEW
Address Book (Contacts)					NEW
Add new contacts	Ability to add contact to the Contact list	х	Х	х	NEW
Enable auto adding of contacts	Ability to have contacts automatically added	х	Х	Х	NEW
Personal Distribution Lists (Group Lists)	Ability to create group contact lists in their Contacts list	Х	х	Х	NEW
Multiple Address Books per mailbox	Ability to create multiple Address Books in a single mailbox	Х	х	X	NEW
Search					NEW
Create new search	Ability to enter a query and then save the search	Х	Х	Х	NEW
Move a saved search	Ability to move a saved search to another folder	Х	Х	Х	NEW
Tags	Ability to categorize messages and contacts by attaching "Tags" with user-defined names and colors	Х	X	Х	NEW
Domain-Level Management					i
Multi-domain administration	Ability to create and manage multiple mail domains within a single ZCS instance	Х	Х	х	l
Per-domain GAL	Ability to use different Global Address Lists for each domain	х	Х	Х	
Per-domain authentication	Ability to use different authentication stores for each domain	Х	Х	х	l
Domain Administrators	Ability to delegated domain-level administrators to manage users and other settings specific to a domain		Х	Х	
Domain-level branding	Ability to create domain-specific custom branding of the web interface		x	X	
Per-domain quota management	Ability to set quota for each domain (either unlimited or a maximum value per account)	Х	х	Х	NEW
Domain admins can set account quotas	Ability to enable a domain admin to update account quotas up to a maximum set value		Х	Х	NEW
Storage					i
Single-copy message storage	Messages (including attachments) sent to multiple users are stored once to optimize storage space	х	х	Х	I
Quotas	Ability to set quotas for mailbox size and number of Contacts	Х	Х	х	l
Mailbox Quota view	View of mailboxes sortable by quota, total mailbox size, or % quota consumed	х	х	х	
Message retention policies	Ability to define retention policies for all messages, trashed messages, and/or junk messages	х	Х	х	
Online mailbox move	Ability to move a mailbox(es) from one server to another without requiring system downtime or affecting other mailboxes		Х	х	
Hierarchical storage management	Ability to run a regularly scheduled process that moves older messages to a secondary storage volume		х	Х	
System Health & Security					
Native anti-spam	The ZCS natively includes Spam Assassin and the DSPAM filter for spam protection (can be turned on/off)	х	х	х	
Configurable spam sensitivity	Administrator interface setting to specify spam quarantine and kill thresholds	х	х	х	
Automated spam training	Messages that users mark as Junk / Not Junk are automatically fed into the spam training engine	х	х	х	<u> </u>
Native anti-virus	The ZCS natively includes Clam AntiVirus for virus protection (can be turned on/off)	х	х	х	
Configurable virus signature update frequency	Administrator interface setting to define the update frequency for virus signatures	Х	х	х	
SMTP authentication	Ability to enforce client authentication to the SMTP server before relaying mail (with option to require authentication over TLS)	Х	х	х	
System dashboards	Graphical display of system activity including disk usage, message volume, and AS/AV results	х	х	х	
Service monitoring/status view	Ability to monitor the status of all core system servers/services in a single view	х		Х	
Attachment blocking	Ability to block attachments based on criteria such as attachment type or size	х	х	Х	
Attachment conversion to HTML	Ability to enforce that attachments be viewed as HTML, enabling risk-free attachment viewing without requiring attachment-native		x <sup>1</sup>	x <sup>1</sup>	
	applications on the viewer's machine				<u></u>
Clustering/High-Availability	Native integration with Red Hat Cluster Suite, enabling N+M active/passive clustering across ZCS servers		x <sup>2</sup>	x <sup>2</sup>	
COMPATIBILITY & INTEROPERABILITY					

Feature	Description	0	S	Р	
Zimbra Connector for Outlook (ZCO)					
MAPI-based connector	MAPI-based synchronization of mail, contacts, and calendar data between Outlook and the Zimbra server		1	х	
MSI installer	The ZCO is packaged as a Windows-standard .MSI installer, enabling standard Windows Installer management and utilities			Х	
Automatic profile creation	An Outlook/Zimbra profile is automatically created as part of the ZCO installation process, with optionally pre-configured server/port		Ī	х	
Offline access	ZCO users utilize a local, synchronized Outlook data store, enabling full offline Outlook use		Ī	х	
Auto-detect connection status	Online/offline status is automatically detected, enabling the user to work without having to specify their connection status		Ī	х	
Cached mode operation	Synchronization operations are cached and synchronized as an asynchronous process, enabling optimal Outlook performance		Ī	х	
Tags/Categories sync	Tags are automatically and bidirectionally synced between Outlook and the Zimbra server (Zimbra tags = Outlook categories)			х	
Global Address List sync	Global Address Lists are automatically synced between Outlook and the Zimbra server			х	
Free/Busy access	Ability for an Outlook user to view other users' Free/Busy information			х	
Local archiving	Outlook users can create one or more local archive stores to manage server-side quota restrictions			х	
Secure connectivity over HTTPS	Option for secure connectivity over HTTPS, encrypting all traffic between the Outlook user's machine and the Zimbra server		T	х	
Sync progress window	Each synchronization process displays a progress window indicating the progress of the sync and the amount of data transferred			х	
Shared/Delegated access	Ability to share or delegate mail, contacts, or calendar folders with Outlook by selecting the appropriate privileges			х	NEW
Tasks are synced	Tasks created in Outlook are synced to the Zimbra server				NEW
Zimbra Connector for Apple iSync					NEW
iCal calendar sync	Enable two-way synchronization between the Zimbra server and iCal calendar			х	NEW
Contacts sync	Enable two-way synchronization between the Zimbra server and Address Book				NEW
Integration with Microsoft Entourage					NEW
Automatic synchronization	When enabled, changes made locally to Address Book, iCal data or to Entourage calendar and contacts are immediately sent to the Zimbra server				NEW
Schedule synchronization	Ability to select when iCal and Address Book should synchronize with the Zimbra server			х	NEW
Additional Compatibility					
Exchange Migration Wizard	Graphical tool that facilitates migration of accounts and mail/calendar/contacts/categories data from Exchange to the ZCS server	х	х	х	
Import Wizard for Outlook	Graphical tool that facilitates migration of an Outlook PST to the ZCS server	х	х	х	
IMAP		х	х	Х	
POP		х	х	х	
SOAP/REST APIs		х	_	Х	
Active Directory integration		_	х		
External LDAP directory integration			Х		
Initial user password	Integration of Entourage calendar and contacts with Zimbra server  When enabled, changes made locally to Address Book, iCal data or to Entourage calendar and contacts are immediately sent to the Zimbra server  Additional Compatibility  ration Wizard Graphical tool that facilitates migration of accounts and mail/calendar/contacts/categories data from Exchange to the ZCS server for Outlook Graphical tool that facilitates migration of an Outlook PST to the ZCS server  Ability to access the ZCS server via IMAP clients, with the option to connect over SSL/TLS  Ability to access the ZCS server via POP clients, with the option to connect via SSL/TLS  Comprehensive suite of standards-based web services APIs enabling seamless integration with other applications of directory integration  Ability to utilize Active Directory for user authentication and/or Global Address List  Admin can configure an initial password in the migration wizard and import wizard for newly provisioned accounts	X			NEW
Lotus Domino Migration Wizard	Graphic tool that racilitates migration or accounts and mail/calendar/contacts data from Lotus Domino to the 2C5 server	X	X	X	NEW
Notes:	May 00 Variation of the Timber Oallet and an Oallet		—	—	-
	Mac OS X version of the Zimbra Collaboration Suite		—	—	-
2. Items marked with x <sup>2</sup> are not available in the	Mac OS X or SUSE versions of the Zimbra Collaboration Suite		<u> </u>	<u> </u>	
			+-	+-	-
			+-	+-	$\vdash$