



IPSWITCH

IMail 2006 Evaluation Guide

This guide provides an overview of the core functionality of IMail Server 2006, focusing on the main features and processes that help users maximize productivity, collaboration and communication.

 **IPSWITCH**
IMail Server
2006

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IMail Server 2006.2 Evaluation Guide

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Overview

IMail Server 2006

IMail Server (Administrator) is an Internet standards-based mail server system for Microsoft® Windows® 2000, Microsoft Windows 2003, and Microsoft XP Professional. It includes powerful administrative and antispy management tools all accessible via the Internet.

- The redesigned Administrator includes a series of programs that run as services: SMTP, POP3, IMAP4, LDAP3. These services can be stopped and restarted from a main Service Administration page as well as from their respective pages.
- Server 2006 provides local or remote access to IMail Server administration features via a Web browser. You can administer all email functions, including users, groups, services, shared calendars and contacts, and antispy and antivirus settings.
- Dictionary Attack Options provide settings to secure your IMail Server from attacker security breaches on passwords and email addresses.
- Spam protection provides the ability to put the IP address of a spammer into the Control Access list for a certain amount of time to keep the system from just reconnecting. Once the time period expires, the IP address is removed from the access list and is permitted to send mail again.

User Interface

A multi-featured main Web page allows easy administrative access to users, domains, services configuration, log viewing and management, collaboration settings for shared calendars and contacts (IMail Premium only), as well as the ability to switch between installed Ipswitch products via both hyperlinks and tabs.

IMail Web Messaging 2006

Web Messaging (Web mail client) lets you send and receive mail using a Web browser. You can log on to Web Messaging from a browser on any computer with a supported browser, and manage email without installing email client software. Since IMail Web Messaging uses direct access to manage mail on the server, when a user creates a mailbox in the Web client, the mailbox is created on the mail server and mail folders and messages reside on the server.

IMail Web Messaging 2006 includes a new, integrated Web-based client. This client replaces the current Classic WebMail and Killer WebMail templates. The new client sends and receives email, lets you create contacts, and lets you organize and manage mail in folders.

If you used contacts or contact lists (distribution lists) in a previous version of Ipswitch Web Messaging or in Microsoft Outlook with the (IMail Premium only)

WorkgroupShare plug-in, the contacts and contact lists are automatically imported into the new IMail Web Messaging client. A new Contacts folder is created that includes contacts and contact lists.

User Interface

A unified main Web page allows user-friendly access to critical email functions: Inbox, folders, composing, personal settings, rule and contact management (IMail Premium only), and the ability to switch between the client and the administrator pages if you have Administrator privileges.

Optional Features

Ipswitch Instant Messaging 2006

Offered with IMail Premium, Ipswitch Instant Messaging (server) provides local or remote access to Ipswitch Instant Messaging administration features via a Web browser. You can administer all instant messaging functions, including users, public contact lists, stored conversations, and server access.

Additionally, Ipswitch Instant Messaging integrates with Microsoft® Office XP products by using Smart Tags. IIM Smart tags are person's names or email addresses that are associated with an IIM contact. Microsoft Office automatically recognizes smart tags in any Office document.

Ipswitch Instant Messaging now allows users to export conversations to RTF files, thus making them available for archiving and searching.

SOFTWIN's Antivirus for IMail

IMail Antivirus, also available separately, can be fully integrated with IMail Server and is powered by SOFTWIN's BitDefender, one of the most comprehensive virus scanners available.

Symantec's Premium Antivirus for IMail

IMail Premium Antivirus, available separately, can be fully integrated with IMail Server and is powered by Symantec CarrierScan Server, a high performance, scalable, reliable solution to protect against viruses.

IMail Premium Antispam

Premium Antispam filtering (optional in IMail Premium and Plus editions), powered by Mail-Filters' language-aware, automatically updated technology, provides additional automated spam protection to the standard antispam filtering provided in the IMail product family.

WorkgroupShare

Softalk's WorkgroupShare lets the people in your organization share their Outlook data, such as calendars, contacts, email, tasks and notes, without the expense or expertise required by Microsoft Exchange Server. This collaboration tool is available in IMail Premium edition.

Packaging and Support

All Ipswitch messaging products are geared for small to mid-sized businesses and are available in packages for 25, 100, 250, 1000 and unlimited users and include twelve months' support and updates. The following chart summarizes the functions of each member of the Ipswitch Messaging family.

Installation

For detailed instructions, see the IMail Server Getting Started Guide, available at http://www.ipswitch.com/support/imap/guide/2006/IMail_GettingStarted_2006.pdf

Feature	IMail Server	IMail Server Plus	IMail Premium	Antivirus for IMail	Premium Antivirus for IMail
Solid, scalable, standards-based email server with Webmail and list server	√	√	√		
Basic anti-spam with blacklists, Bayesian filters, phrase filters, and more.	√	√	√		
Basic security with SMTP Authentication, dictionary attack sensing, and anti-hammering	√	√	√		
Language-aware, automatically updated premium anti-spam technology from Mail-Filters®		√	√		
State of the art anti-virus technology developed by SOFTWIN BitDefender				√	
Carrier-grade premium anti-virus protection powered by Symantec® Scan Engine					√
Secure instant messaging with smart tag support			√		
Shared Microsoft® Outlook® calendars and global address books			√		
12 months' support and updates	√	√	√	√	√

IMAIL SERVER 2006.2

empowers small to mid-sized businesses world wide to manage their communications in a Web-based, cost-effective, reliable, flexible, scalable, and highly usable Web-based product.

COST-EFFECTIVE: IMail 2006.2 installs quickly, unlike more complicated, large-footprint messaging solutions. All products are designed to place a minimal maintenance burden on network administrators. Since for small to mid-sized businesses, success depends on getting more done with less, IMail Server, Server Plus, and Premium provide secure, powerful and straightforward messaging capabilities in comprehensive solutions that are easy to install, maintain, and use.

RELIABLE: IMail 2006.2 protects your business and your users from malicious code, Trojan horses, worms, and other email borne threats by integrating antivirus technology from leading Internet security vendors. Available as separate products, and depending on your needs, IMail Premium leverages either the power of Symantec Scan Engine to safeguard your email with LiveUpdate technology, or SOFTWIN's BitDefender, which uses proprietary technology that proactively detects malicious pieces of code for which signatures have

not yet been released.

WEB-BASED: Administrators can access server administration functions (add users, configure performance) remotely but securely, and users can access their email via the Web from any Internet connection, via Microsoft® Internet Explorer 5.5, Mozilla 1.7 or later, Firefox 1.0.6 for Microsoft Windows, or Safari 2.0.4.

SCALABLE: In functional working customer environments IMail handles as many as 300,000 users, with an average message flow of ~25 per second/~2 million per day.

Ipswitch's Mail Server messaging technology enables users to send and receive email using any standards-based client, including Microsoft Outlook, Outlook Express, and Eudora, or via the customizable Web Messaging interface, which is available in nine languages.

USABLE: Designed with usability in mind with a simple, intuitive interface, Messaging Administration is centrally located from one main page. The Messaging client interface consists of standard browser tabs and links that enable the user to set up a personalized messaging experience in just a few mouse clicks.

Web Administration - Main Page

Manage Users – Search, edit properties, add, delete, update in selected domain.

Manage Authentication – IMail database, Active Directory, ODBC.

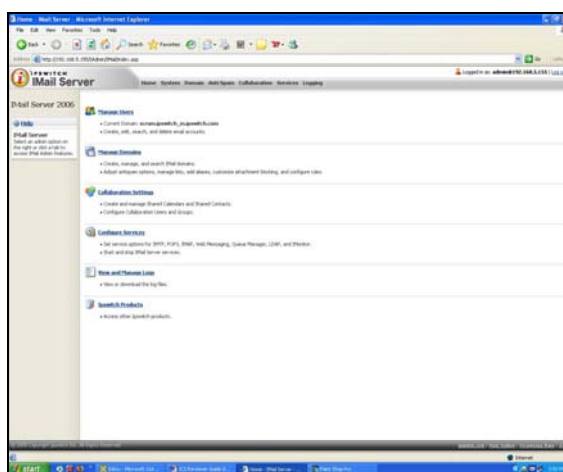
Remote Configuration and Management – Administrators can securely log in to remotely manage users and configure settings.

Manage Domains - Add a mail domain alias, enable (if installed) IIM (Ipswitch Instant Messaging), and virus scanning, and set message and mailbox properties.

Collaboration Administration - Manage personal and public folders for single users, collaborative groups, public calendars, and contacts (with IMail Premium, only).

Configure Services - Manage a number of system services, status (started or stopped), access service settings for following: IMAP4, Monitor (disk space, default gateway, DNS, News Server, Telnet, many more), Web Calendar, AntiSpam, etc.

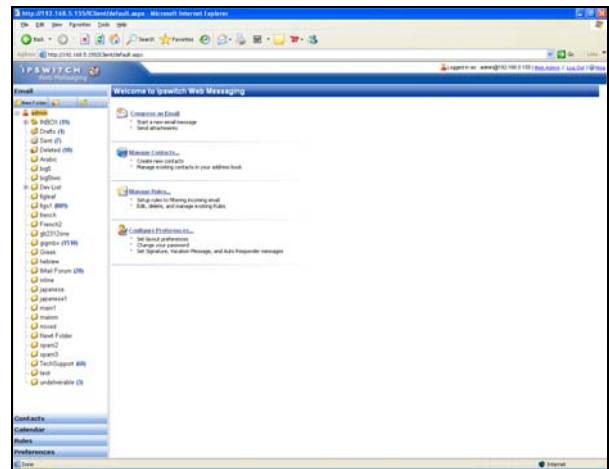
View and Monitor Logs - View and configure the log files in the IMail spool directory.



Web Messaging Client

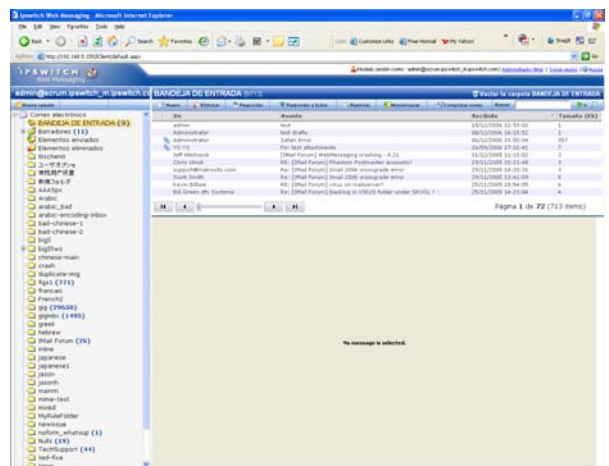
Use Web Messaging to read and send mail either through your Web browser (IE, Safari, Opera, etc.) or through clients such as Outlook, Outlook Express, Eudora, or IMail Web Messaging.

Web Messaging (Ipswitch's Web mail client) lets you send and receive mail using a Web browser. You can log on to the Web Messaging interface from any computer with a supported browser, and manage email without installing email client software. IMail Web Messaging directly accesses the server to manage mail. When a mailbox is created in the Web client, the mailbox is simultaneously created on the mail server, with corresponding mail folders and messages residing on the server.



International

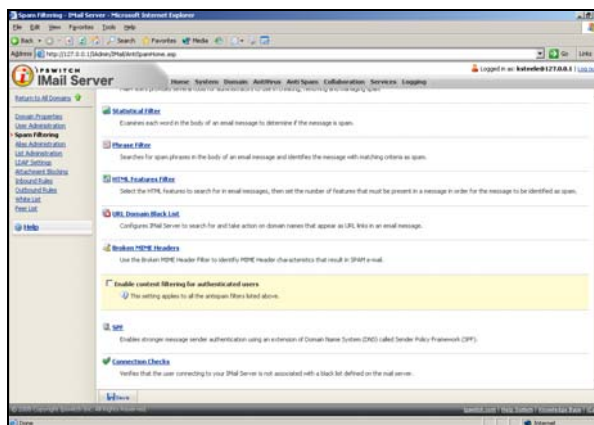
In addition to sending and receiving email, the client lets you create contacts, organize and manage mail in folders, and is available in French, Italian, German, English, Portuguese, traditional and simplified Chinese, and, new for 2006.2 – Japanese, and has a customizable (brandable) interface.



Standard AntiSpam

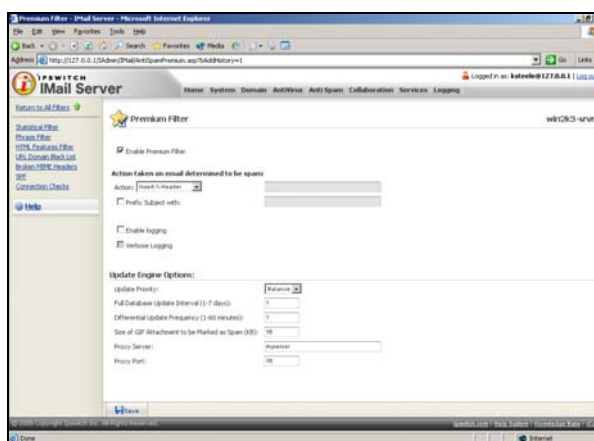
All IMail Server editions include standard AntiSpam features that identify spam and prevent it from clogging inboxes. Messages are passed through several layers of filters and tests to assure that maximum spam detection is achieved. Standard features allow the administrator to:

- Create a white list of trusted email addresses
- Use Connection Filtering to compare email messages against configurable black lists to determine if they are from spam-sending IP addresses and perform reverse DNS lookups to verify the “Mail From” address
- Use the Sender Policy Framework feature to stop spoofed email.
- Use phrase, statistical, and HTML feature filtering to further analyze messages for spam.



Mail-Filters' Premium AntiSpam

IMail Server Secure, IMail Server Plus or ICS Premium edition includes Premium and Standard AntiSpam technology, Premium AntiSpam captures spam in 31 languages and features Mail-Filters' constantly updated (as frequently as every 10 minutes) antispam technology to automatically manage spam protection. Premium Antispam implements a combination of off-site identification and spam processing at the IMail Server. By sending frequent updates to the

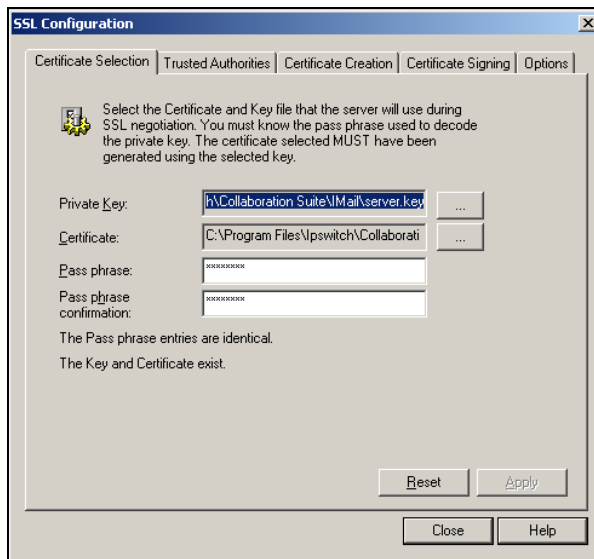


IMail Server, Mail-Filters ensures maximum catch rates and low false-positives. New capabilities include the ability to detect foreign language spam, improved processing speed, and human editors.

SSL

The IMail SSL Configuration utility allows you to turn on IMail's SSL feature by installing an SSL certificate. You can run IMail with:

- A self-signed SSL certificate that IMail generates,
- or
- An SSL certificate issued by a certificate authority such as Thawte Consulting (<http://www.thawte.com>) or Verisign (<http://www.verisign.com>). IMail Server generates a certificate request you send to a certificate authority.

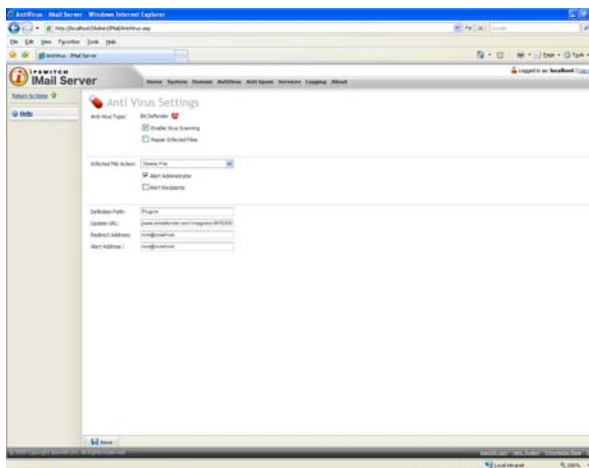


Anvi-Virus for IMail – SOFTWIN BitDefender

BitDefender™ is a unique package for proactive protection of message traffic against viruses, Trojans or other potentially malicious codes, at email server level in any size organizations. Combining advanced content filtering technologies with antispam features and security breach monitoring features, *BitDefender™* for Mail Servers offers unprecedented email servers management features. With its unique proprietary technology, *BitDefender™* for is compatible with the majority of existing email platforms.

Characteristics:

- Total control over the security services at email server level

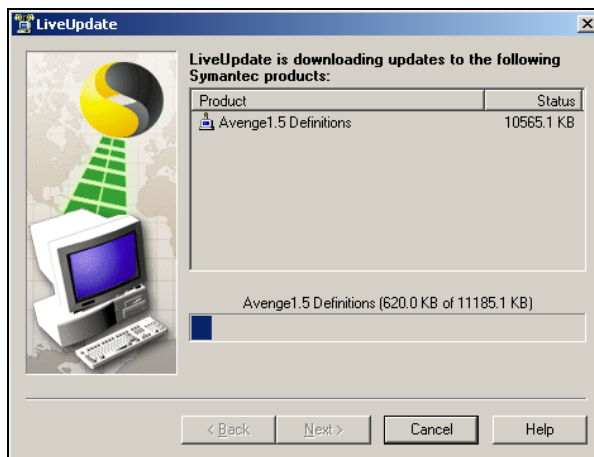


- Potentially dangerous content blocking at server level, preventing users from getting infected
- Perfect integration with any Mail Servers on Windows
- Automated intelligent updates, without any human intervention

Premium AntiVirus - Symantec ScanEngine

Offered separately from all IMail editions, Symantec's ScanEngine is one of the most comprehensive virus scanners available, and with its integration into IMail Server, you can be sure that your mail server will not be compromised.

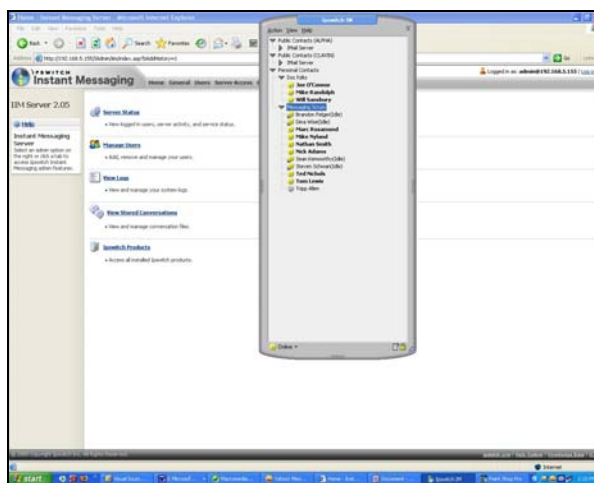
IMail AntiVirus searches all incoming and outgoing mail for viruses, worms, Trojan horses, and other destructive code. It does this by comparing all mail messages with a list of file extensions and known virus definitions.



Instant Messaging

(IMail Premium only)

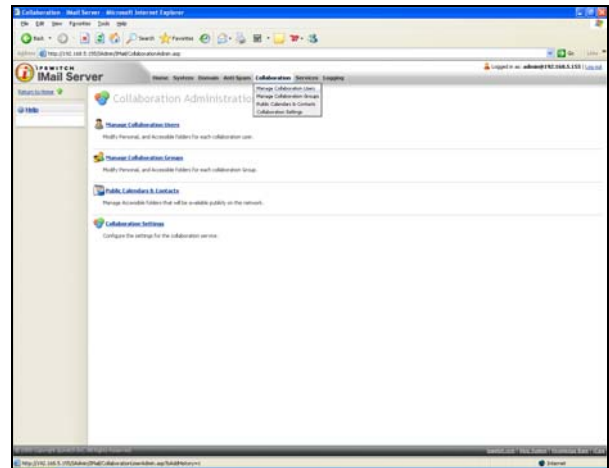
- Unlimited user accounts (depending on hardware resources).
- Integration with Ipswitch's IMail user database.
- Integration with the Windows NT/2000/XP user database.
- Integration with any LDAP-accessible user database.
- Conversation mailbox so you can easily retrieve conversations sent to you when you were offline.



Collaboration

(IMail Premium only)

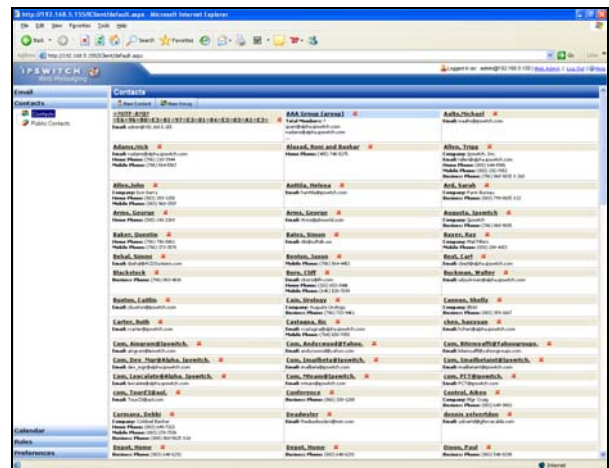
- Optional groupware component that allows you to create and manage shared calendars, contacts and resources.
- Administrator can configure collaboration users and groups.



WorkgroupShareContacts and Contact Lists

If you used contacts or contact groups (distribution lists) in a previous version of Ipswitch Web Messaging or in Microsoft Outlook with the WorkgroupShare plug-in, you can automatically synchronize in the new IMAIL Web Messaging client. They can bi-directionally synchronize them if you run IMAIL and WorkgroupShare on the same server. Contacts added to Outlook automatically show up in the Web Messaging contacts folder, and vice-versa.

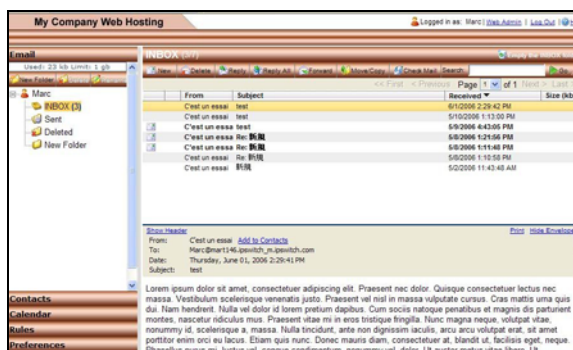
Also new in 2006.1, you can create and manage contact groups, as well as automatically add recipients or senders as new contacts respectively while composing a message or after receiving a message.



Customizing

New in 2006.1 - all customizations are automatically preserved when you upgrade.

- Instructions available for customizing/branding the client to reflect business logos, etc.: <http://www.ipswitch.com/im20061brand>
- Instructions available for customizing/localizing the language displayed in the client: <http://www.ipswitch.com/im20061lang>



Internationalization

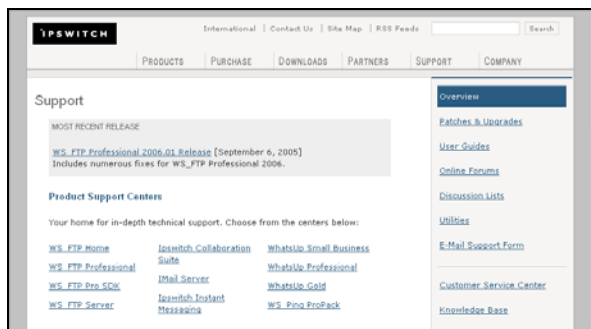
Languages installed with the client include:

- English
- Brazilian Portuguese
- Simplified/Traditional Chinese
- French
- German
- Italian
- Japanese
- Spanish



Support

The Ipswitch Support Center provides a multitude of product related resources such as Knowledge Base articles, peer support forums, patches and documentation downloads. It also lists the Technical Support contact information, support hours, and information about service agreements. You can access the support center at



<http://www.ipswitch.com/support/index.asp>

Documentation

- Online Help
- Getting Started Guides
- Knowledge Base Articles
- White Papers

