How to Gather Microsoft Outlook Logs for Jabber Presence issues

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Introduction

This document describes the procedure used to gather logs from Microsoft Outlook for Jabber Presence issues.

Prerequisites

Requirements

Cisco recommends that you have knowledge of these topics:

- Cisco Jabber for Windows
- Microsoft Outlook
- Post Office Protocol 3 (POP3)
- Simple Mail Transfer Protocol (SMTP)
- Messaging Application Programming Interface (MAPI)
- Internet Message Access Protocol (IMAP)

Components Used

The information in this document is based on these software and hardware versions:

- Microsoft Outlook 2007
- Microsoft Outlook 2010

The information in this document was created from the devices in a specific lab environment. All of the devices used in this document started with a cleared (default) configuration. If your network is live, ensure that you understand the potential impact of any command.

How to enable MS Outlook log file generation

Microsoft Outlook 2010

- Step 1. Go to File > Options
- Step 2. Select Advanced in the left frame

Step 3. In the right frame, select the Enable troubleshooting logging option in the Other section

- Step 4. Select OK
- Step 5. Close and restart Microsoft Outlook

Microsoft Outlook 2007 and older

- Step 1. Expand Tools select Options
- Step 2. Open the Other tab
- Step 3. Select Advanced Options
- Step 4. Activate the Enable logging (troubleshooting) option
- Step 5. Select OK twice

Step 6. Close and restart Microsoft Outlook

Once you have this option enabled, the application log begins registering all data regarding the interaction between Microsoft Outlook and a mail server each time a message is sent or received.

Warning: Once the issue is reproduced and logs gathered, disable the Log Collection. The Outlook log file will continue to grow which can potentially consume all hard drive resources.

Log file location

• For POP3, SMTP, MAPI protocols

%temp%\Outlook Logging\Opmlog.log

• For IMAP protocol

%temp%\Outlook Logging\IMAP-usernamedomainname-date-time.log

Note: If the log file cannot be seen or does not contain current data, exit Microsoft Outlook as the data can be registered in the log when it is not currently active.

Related Information

Microsoft Guide to Enable Advanced Logging

<u>Technical Support & Documentation - Cisco Systems</u>