Upgrade Guide

FOR **ORF ENTERPRISE EDITION 1.5** USERS TO VERSION **2.0**

What's New In ORF Enterprise Edition 2.0?

SURBL SUPPORT

Anti-spam feature with excellent spam catch rate. Relies on third-party online databases (SURBL's), which list "spamvertized" domains. Detects the links in the incoming emails and verifies the link target domains in SURBL's.

GREYLISTING

Another anti-spam feature based on temporary rejection of emails from unknown senders. While greylisting provides an outstanding spam catch rate, it also causes about 15 minutes delay in delivery of emails from unknown senders. Works at the Before Arrival filtering point only.

AUTOMATIC SENDER WHITELIST

A self-learning whitelist which monitors your outgoing emails and builds a sender email address whitelist from the recipients of the outgoing emails. In other words, the recipients of the emails that you send become whitelisted senders.

TARPIT DELAY

Delays your server's response to blacklisted mails. Can be used to slow down/stop Directory Harvest Attacks or to fight back to spammers.

OTHER IMPROVEMENTS

The complete list of changes in ORF 2.0 can be found in the ORF Change Log (see http://www.vamsoft.com/orf/orfee_changelog.asp).

Preparing For The Upgrade

CREATING A CONFIGURATION BACKUP

Although ORF's configuration is automatically transferred to the new version, you may find it more secure to create a backup for the case if the upgrade fails. The configuration consists of the following files:

- orfent.ini
- orfeeadm.ini
- orfelogv.ini
- orfestat.dat
- orfestts.dat

These files can be found on the program path (by default it is *\Program Files\ORF Enterprise Edition*). Some files may not be present on your system or may be located in a different folder, depending on your settings.

The configuration files can be restored manually if the upgrade fails.

PREPARING FOR THE SERVICE OUTAGE

The ORF upgrade requires to restart the Microsoft IIS Administration Service and all dependent services, such as the World Wide Web, SMTP, FTP and Exchange services. The service restart is automatically performed by the Setup, but you may have to schedule the upgrade to the time when the service outage causes the least problems.

CLOSING RUNNING APPLICATIONS

Before starting the upgrade, **close the following programs** if they are running:

- ORF Administration Tool
- ORF Log Viewer
- Windows Event Log Viewer MMC
- Windows Services MMC

If any of these applications are running, the installation will fail. It is recommended to exit from all running applications before installing the new version to avoid possible conflicts.

Upgrading To ORF Enterprise Edition 2.0

STARTING THE UPGRADE

Run the registered ORF build's installer (*orfee-2.0-registered.exe*).

You can install 2.0 safely on the top of any 1.x release, without uninstalling the previous version. Uninstallation of the previous version would result in losing your ORF configuration.

UPGRADE PROCESS

The upgrade is guided by the Upgrade Setup. No special configuration is required at this point, the Setup asks for standard installation parameters, such as the program directory and menu shortcut creation.

AFTER THE UPGRADE

Start the *ORF Administration Tool* and the ORF 2.0 Upgrade Guide will be displayed from the ORF help system. Follow this guide to complete the upgrade to version 2.0.

Technical Support

Please contact our technical support using contact options below. Using the news server we provide is recommended. We actively monitor the newsgroups and answer questions as soon as possible, but you may also get help from another ORF user.

Before contacting us, please check the product documentation and the ORF FAQ, you may find a quick answer for your question there.

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