

What's New in PMDF v6.4

Feature	Description
LDAP Over TLS	PMDF has the ability to access LDAP servers using SSL/TLS authentication. This is available when performing address lookups through the aliases file, address lookups from the directory channel, and also when doing username and password authentication via LDAP.
Disclaimer Channel	The disclaimer channel can be used to modify messages to add text. It is flexible and can be implemented in a variety of different ways. The text can prepend a message, append a message, or be placed in the X-Disclaimer headers. You specify a plain text disclaimer to be added to plain text messages, and text with HTML code to be added to HTML messages. You can also define multiple disclaimer channels and invoke different ones based on the DISCLAIMER mapping table. For example, you might want your sales department to have a different disclaimer than the engineering department
Sender Policy Framework (SPF)	The purpose of SPF (RFC 4408) is to prevent email senders from forging email addresses thereby reducing phishing attempts. It allows the owner of a domain to specify their mail sending policy, e.g. which mail servers they use to send mail from their domain. SPF must be implemented on both sending and receiving ends to work. SRS is also supported. It provides a simple way for forwarding MTAs to rewrite the sender address when using SPF.
Web Page Update for Changing User Passwords	A help desk administrator can change a password without knowing the old password using the new PMDF web page. This feature will reduce password inquiries made to the mail administrator.
SASL Authentication for the PMDF SMTP Client	PMDF SMTP client can be configured to use SASL via the SMTP AUTH command when sending mail out from the PMDF MTA to a remote MTA. Users who are running PMDF on their home systems and have an ISP that require a username and password will now be able to send out mail through the ISP's MTA.

Free vFastScan Lite (provided by EuroKom)	vFastScan offers a faster interface on OpenVMS systems between PMDF and Sophos VSWEEP using the Sophos API. This results in significant performance gains over using the VSWEEP command (up to 15 fold increases have been seen).
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