



FortiPAM

Product Offerings



Available in:



Virtual
Machine

Privileged Access is access to an account with privileges beyond those of non-privileged accounts, typically limited to IT Managers and System Administrators. Examples of privileged access include local administrative accounts, domain administrative accounts, Active Directory or domain service accounts and application accounts.

Nearly 100 percent of damaging attacks rely on the exploitation of privileged credentials. FortiPAM protects privileged accounts against credential theft and privilege abuse by managing account credentials, control privileged user access and monitoring privileged activity.

This ordering guide will help you choose the right solution for your customer. FortiPAM is currently offered as a virtual machine appliance.

Key features of FortiPAM:

- MultiFactor Authentication for local PAM users or remote SAML, Radius, LDAP user
- User IP based access control
- User schedule based access control
- User ZTNA device tag based PAM server access control
- User target server ZTNA access control
- Secret access request/approval
- Secret checkout/checkin protection
- Auto password changing after checking in
- Scheduled password changing
- High strength SSH encryption algorithm
- Automatic blocking dangerous commands with SSH filtering profile
- Anti-Virus scanning for web based file transfer (Web SFTP, Web SAMBA) and SCP based file transfer
- Advanced RDP authentication protocol including CredSSP, TLS
- Role based access control
- User, Group based permission control
- Policy based access profile enforcement
- Trusted Platform Module to protect user private keys.
- High Availability (may not be within security section)
- Disaster Recovery support (may not be within security section)

FortiPAM leverages Fortinet's ZTNA technology to create secure tunnels between the FortiPAM user's endpoint and the FortiPAM server. This requires the use of a FortiPAM agent. FortiPAM can be used without the agent but not all features will be supported. There is also a FortiPAM web extension used for password filling and session recording without the need for the FortiPAM agent.

The FortiPAM agent is available as a free download and is also contained in the standard FortiClient installer along with the FortiClient ZTNA agent controlled by FortiClient EMS. Using the full FortiClient agent with ZTNA tags provides access control to secrets within FortiPAM.

The table below summarizes the available FortiPAM features based on whether the user endpoint installs the web extension only, the standalone PAM agent, the full FortiClient agent, or with no agent or extension (i.e., pure web mode).

FEATURES	EXTENSION ONLY	STANDALONE PAM INSTALLER	STANDARD FORTICLIENT	NO AGENT OR EXTENSION (WEB MODE)
Windows OS	☑	☑	☑	☑
Linux OS	☑			☑
MacOS	☑			☑
ZTNA			☑	
Web SSH, Web-RDP, Web-VNC, Web-SFTP, Web-SMBA (only support proxy mode; credential protected in PAM)	☑	☑	☑	☑
Proxy mode web browsing (credential sent to extension with permission protection)		☑	☑	
Direct mode web browsing (credential sent to extension with permission protection)	☑	☑	☑	
Video recording	☑	☑	☑	
Instant video uploading		☑	☑	
Native program Putty key/password, mstsc, vncviewer, winscp proxy mode (credential protected in PAM)		☑	☑	
Native program Putty password, mstsc direct mode (credential delivered to FortiClient with permission protection)		☑	☑	

LICENSE ORDER INFORMATION

	SKU	Description
FortiPAM-VM	FC1-10-PAVUL-591-02-DD	Subscription for one FortiPAM Virtual Machine seat for between 5 to 9 users. Includes FortiClient VRS agent for FPAM. Includes 24/7 FortiCare support. HA requires additional license.
	FC2-10-PAVUL-591-02-DD	Subscription for one FortiPAM Virtual Machine seat for between 10 to 24 users. Includes FortiClient VRS agent for FPAM. Includes 24/7 FortiCare support. HA requires additional license.
	FC3-10-PAVUL-591-02-DD	Subscription for one FortiPAM Virtual Machine seat for between 25 to 49 users. Includes FortiClient VRS agent for FPAM. Includes 24/7 FortiCare support. HA requires additional license.
	FC4-10-PAVUL-591-02-DD	Subscription for one FortiPAM Virtual Machine seat for between 50 to 99 users. Includes FortiClient VRS agent for FPAM. Includes 24/7 FortiCare support. HA requires additional license.
	FC5-10-PAVUL-591-02-DD	Subscription for one FortiPAM Virtual Machine seat for between 100 to 249 users. Includes FortiClient VRS agent for FPAM. Includes 24/7 FortiCare support. HA requires additional license.
	FC6-10-PAVUL-591-02-DD	Subscription for one FortiPAM Virtual Machine seat for 250 or more users. Includes FortiClient VRS agent for FPAM. Includes 24/7 FortiCare support. HA requires additional license.

WHERE TO FIND AGENTS AND EXTENSIONS

Extensions:

Chrome: [FortiPAM Password Filler](#)

Edge: [FortiPAM Password Filler](#)

FireFox: [FortiPAM Password Filler](#)

FortiPAM Agent:

Please refer to the [FortiClient Product Download Page](#) for downloading either the full FortiClient ZTNA installer and the standalone (free) FortiPAM agent.



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