Predict | Protect | Prevent

ARCON|PAM

Installation and Configuration on Redhat



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1 Introduction

ARCON Privilege Access Management (PAM) solution is a high level access security solution for managing privilege accounts in an enterprise. It is frequently used as an Information Security and Governance tool to help companies prevent data breaches through the use of privileged accounts and meets compliance regulations.

Privileged Access Management involves managing privileged individual identities, their authentication, authorization, and privileges/permissions within or across systems and enterprise boundaries with the goal of increasing security and productivity while optimizing the downtime, repetitive tasks & the cost.

It explains step-by-step instructions to help you install ARCON PAM on Redhat.

1.1 Pre-requisites

- Install Microsoft Visual C++ 2015 Redistributable (x64) on 64 bit Application Server.
- Install Microsoft Visual C++ 2015 Redistributable (x86) on 32 bit Application Server.

1.2 Supported OS

• Redhat 7.5 64 bit

1.3 Installation Procedure

The installation process shall start with Root User.

- 1. Open Terminal
- 2. Change Directory

Change the Directory path, where **arconofflineinstaller-1.0-1.el7.x86_64.rpm** package is downloaded.

- 3. Execute command sudo rpm -ivh arconofflineinstaller-1.0-1.el7.x86_64.rpm.
- 4. Click Enter.
- 5. Enter your system password.
- 6. Click Enter.

arcon@localhost:~/Documents	-		×
File Edit View Search Terminal Help			
[arcon@localhost Documents]\$ sudo rpm -ivh arconofflineinstaller-1.0-1.el7.x86_64.rpm			
[sudo] password for arcon:			- 8
Preparing ##################################			- 8
Pre install script execute succesfully			- 8
Updating / installing			- 1
1:arconofflineinstaller-1.0-1.el7 ####################################			- 1
Created symlink from /etc/systemd/system/default.target.wants/screengrab.service to /etc/systemd/system/scr	reen	grab	.s
ervice.		5	- 1
Post install script execute succesfully			- 1
[arcon@localbost_Documents]\$			- 1
			- 8
			- 1
			- 1

Once ARCON PAM installation is successful, **restart** the system. You can now start using ARCON PAM application.



1.4 Configuration Procedure

The configuration steps followed to access ARCON PAM are as follows:

1. Click on the Application menu and search for the required application e.g. ARCON PAM.

Applications	Places							
				/				
Favorites		Δ	ARCON PAM	- /				-/
Accessories			Calculator					
Documentati	on		Calculator	/				
Internet		Y	Clocks					1
Office		1	Files					
Sound & Vide	eo							
Sundry		1	Text Editor					
System Tools	s 🤅	2	Weather					
Utilities								
Other								

2. Double click on ARCON PAM application. The **Configuration URL** pop up screen is displayed.

Applications Places ARCON PAM	Fri 16:4 ^
ARCON PAM	
View Edit	
Configuration LIRI	
Please enter URL	
Cancel OK	
<	>

3. Enter the URL in the Configuration URL textfield.



Applications	Places	ARCON PAM		Fri 16:4 ^
			ARCON PAM	
View Edit				
			Configuration LIRI	
			https://10.10.0.1:48502]	
			Cancel OK	
1				· · · · · · · · · · · · · · · · · · ·

4. Click OK. The ARCON PAM Login screen is displayed.

Applications Places	ARCON PAM	Fri 16:42	Å	4 0)	Ф	^
	ARCON PAM		-	•	×	
View Edit						
	∆arcon					
	Privileged Access Management					
	arcosadmin					
	·····					
	ARCOSAUTH 💌					
	Canvient @ APCON 2010 All ciefts researed					
	Copyright @ ArcOv 2019. All rights reserved.					~

5. The ARCON PAM login screen contains the following fields:

Field Name	Description
Username	Enter the username.
Password	Enter the password.
Domain	Select the domain from the drop down list.

6. Enter the credentials in the above fields and click the button, viewed in the application. The **ARCON PAM Home** screen is displayed.



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View E	dit																		
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	My S	Service	S														Q Qu	iick Se	arch
Ø	LOB				Service Type				IP Addre	ess / Host Name	9								
☆	DE	FAULT LO	B 1	*	Select			*				Q	(All S	Services	☆	My Fav	vourite	
Ĵ														6-					
Å	Filte	r Snow	5 v entries											36	arcn.				
_	Serv	ісе Туре	🕴 Host Name	lî Host	IP ↓† Usern	ame ↓†	Domain	lî Ins	tance 🕼	Exception D	Details	1 Desci	ription	2 ↓†	Desc	11	11		11
A.	No d	ata availab	le in table																
©	Showi	ng 0 to 0 of	0 entries													Pre	evious	Ne	xt
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