Predict | Protect | Prevent

ARCON|PAM

Installation and Configuration on Ubuntu



www.arconnet.com | Copyright © 2018

Table of Contents

1	Introduction	4
1.1	Pre-requisites	4
1.2	Installation Procedure	4
1.3	Configuration Procedure	5



Disclaimer

This manual of ARCON PAM solution is being published to guide Administrators with the step-by-step procedures involved in installing ARCON PAM on Ubuntu. If any of the statements in this document are at variance or inconsistent it shall be brought to the notice of ARCON PAM through the support team. Wherever appropriate, references have been made to facilitate better understanding of the PAM solution. The ARCON PAM team has made every effort to ensure that the information contained in it was correct at the time of publishing.

Nothing in this document constitutes a guarantee, warranty, or license, expressed or implied. ARCON PAM disclaims all liability for all such guarantees, warranties, and licenses, including but not limited to: Fitness for a particular purpose; merchantability; non-infringement of intellectual property or other rights of any third party or of ARCON PAM; indemnity; and all others. The reader is advised that third parties can have intellectual property rights that can be relevant to this document and the technologies discussed herein, and is advised to seek the advice of competent legal counsel, without obligation of ARCON PAM.

Copyright Notice

Copyright © 2018 ARCON PAM All rights reserved.

ARCON PAM retains the right to make changes to this document at any time without notice. ARCON PAM makes no warranty for the use of this document and assumes no responsibility for any errors that can appear in the document nor does it make a commitment to update the information contained herein.

Trademarks

Other product and corporate names may be trademarks of other companies and are used only for explanation and to the owners' benefit, without intent to infringe.

Sales Contact

You can directly contact us with sales related topics at the email address <sales@arconnet.com>, or leave us your contact information and we will call you back.



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 Ubuntu.

1.1 Pre-requisites

System Requirements

Ubuntu 16.04.3 LTS

1.2 Installation Procedure

- 1. Open Terminal
- 2. Change Directory

A Change the Directory path, where arconoflineinstaller.deb package is downloaded.

- 3. Execute command sudo dpkg -i arconofflineinstaller.deb from root user.
- 4. Click Enter.
- 5. Enter your system password.
- 6. Click Enter.

arcos@ubuntu: ~/Desktop	t,	€))	4:50 PI	мψ
arcosgubuntu:-/Desktop\$ sudo dpkg -t arconofflineinstaller.deb				
Q [Sudo] password for arcos:				
Preparing to unpack arconofflineinstaller.deb				
removed '/etc/xug/autostart/screengrab.desktop'				
Unpacking arconofflineinstaller (1.0.0.0) over (1.0.0.0)				
Setting up arconofilineinstaller (1.0.0.0)				
Processing triggers for desktop-file-utils (0.22-lubuntu5.1)				
Processing triggers for banfdaemon (0.5.3-bzr0+16.04.20160824-0ubuntu1)				
P- Processing friggers for mine-support (3.59bubutul)				
Processing triggers for hicolor-icon-theme (0.15-0ubuntu1)				
arcosgubuncu:~/weskcops				

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



1.3 Configuration Procedure

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

1. Click on the Search filter on the left hand side of the screen and search for the required application e.g. ARCON PAM.



ouble click nlication The Configuration URL non dia 2.

Doui	ble click on the required application	on. The C	onfigurat	ION UKL	pop up sc	reen is a	isplayed
ARCON P	АМ						👣 🕕)) 5:01 PM ·
Q							
▶							
		Config	uration URL				
		Please enter URL					
		Cancel	ок				



3. Enter the URL in the Configuration URL textfield.

	ARCON PAM		t t)) 5:02 PM ∰
	0		
	—		
		Configuration LIPI	
		biocello 10 0 105-4654	
		mills/120.120.0.120.4dadu	
		Cancel OK	
	*		
Л	Click OK The APCON PAM Login ser	is displayed	
4.		een is displayed.	★ ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ●
		Privileged Access Management	
		lisemame 0	
	P	Password	
		ARCOSAUTH	
		Copyright © ARCON 2018. All rights reserved.	
	2		
5.	The ARCON PAM login screen contai	ns the following fields:	
	0	5	

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.

ARCON PAM			📬 📢) 5:03 PM 👯
Q 🛆	E My Access Manager Reports Dashboard About	* · 🖄	斗 🚺 Arcos Admin
	My Services		
🗾 🗴	LOB Service Type IP Address / Host Name All LOBs- * -Select- •	All Services	
<u>ہ</u> ا	Filter Show 5 v entries	Search:	
>_	Comine Time 18 Hard-Mane 12 Hard-10 12 Houseway 12 Dennin 12 Instance 12 Decembra 4 12 Decembra 6	It Description 2	1+ 1+ 1+
k	Service type 44 host name 41 host in 15 osername 41 uomain 41 instance 41 beschpuoli 2 No data available in table	1 Description 3	↓I ↓I ↓I
C	Showing 0 to 0 of 0 entries		Previous Next
	A Privileged Account Management Solution	Copyright © 2018 ARC	DN. All Rights Reserved.





No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means such as electronic, mechanical, photocopying, recording, or otherwise without permission.