IBM Program usage and installation report instructions

Tivoli Access Manager Help Guide

Note: Newer releases renamed to IBM Security Identity Manager

Please see below the additional help in collecting deployment information for your IBM Software. (You may need to zoom in to more easily view the screenshots.)

Instructions for 1(a) and (b)

<u>Tivoli Access Manager (All)</u> <u>Tivoli Access Manager for e-Business, Tivoli Access Manager for Single Sign-on</u> <u>Tivoli Access Manager for Business Integration, Tivoli Access Manager for Operating System</u>

Tivoli Access Manager (ALL):

- 1) Execute the "pdadmin" command line tool
- 2) Login as an ITAM administrator:

pdadmin> login Enter User ID: sec_master Enter Password: pdadmin sec_master>

3) Execute the "server list" task:

pdadmin sec_master> server list amwpm-pswers157 default-webseald-webseal.tivlife.com pdadmin sec_master>

4) For each server execute the "server show" command and note the hostname:

pdadmin sec_master> server show default-webseald-webseal.tivlife.com default-webseald-webseal.tivlife.com

- Description: Tivoli Access Manager WebSEAL-default Server
- Hostname: webseal.tivlife.com
 - Principal: default-webseald/webseal.tivlife.com
- Administration Request Port: 7234
- Listening for authorization database update notifications: Yes
- AZN Administration Services:
 - webseal-admin-svc
 - azn_admin_svc_trace

pdadmin sec_master> server show amwpm-pswers157

- amwpm-pswers157
 - Description:
 - Hostname: pswers157
 - Principal: amwpm/pswers157
 - Administration Request Port: 7145
- Listening for authorization database update notifications: No
- pdadmin sec_master>

5) To determine the type of Tivoli Access Manager installed on the servers (E-Business, Business Integration, Operating System) please manually verify that each server is configured with the access management component.

EBusiness servers will be designated with 'webseald'. Business integration servers will be designated with 'amq' Operating system servers will be designated with 'pdos'

Sample Output 1a) Serverlist:

pda	admin sec_master> server list
r	nswamuser-lkf-qlp21a.name.com
a	amwpm-LKF-DTAM01.name.com
r	nswamdevuser-TMK090495.name.com
i	vacld-LKF-DTAM01
r	nswamuser-TMK090494.name.com
C	default-webseald-lkf-dwebseal01
r	nswamauthuser-LKF-DTAM01.name.com
S	SMS-DSess-LKF-DTAM01Node01-server1-LKF-DTAM01.name.com
r	nswamuser-TMK041732.name.com
r	nswamuser-lkf-dlp41.name.com
r	nswamuser-lkf-dlp43.name.com
r	nswamuser-TMK041141.name.com
r	nswamuser-TMK090492.name.com
P	public-webseald-lkf-dwebseal01
r	nswamuser-TMK070099.name.com

Sample Output 1b) Servershow:

mswamuser-lkf-qlp21a.name.com		
Description:		
Hostname: lkf-qlp21a.name.com		
Principal: mswamuser/lkf-qlp21a.name.com		
Administration Request Port: 6666		
Listening for authorization database update notifications: No		
amwpm-LKF-DTAM01.name.com		
Description:		
Hostname: LKF-DTAM01.name.com		
Principal: amwpm/LKF-DTAM01.name.com		
Administration Request Port: 7145		
Listening for authorization database update notifications: No		
mswamdevuser-TMK090495.name.com		
Description:		
Hostname: TMK090495.name.com		
Principal: mswamdevuser/TMK090495.name.com		
Administration Request Port: 9999		
Listening for authorization database update notifications: No		
ivacld-LKF-DTAM01		
Description:		
Hostname: LKF-DTAM01		
Principal: ivacld/LKF-DTAM01		
Administration Request Port: 7137		
Listening for authorization database update notifications: Yes		
c TAM Fbusiness/SSO only: user list_dn * 0		

c. TAM Ebusiness/SSO only: user list-dn * 0

Tivoli Access Manager for e-Business, Tivoli Access Manager for Single Sign-on

1. Determine the number of users with access to Tivoli Access Manager by logging into the TAM server

pdadmin> login Enter User ID: sec_master Enter Password: pdadmin sec_master> user list *0

2. Provide a list of users from your LDAP (i.e. Active Directory.)

Sample Output

All Users		
uid=wpadmin,ou=users,dc=dev,dc=name,dc=com		
uid=wpbind,ou=users,dc=dev,dc=name,dc=com		
uid=userid,ou=users,dc=dev,dc=name,dc=com		
uid=searchadmin,ou=users,dc=dev,dc=name,dc=com		
uid=userid,ou=users,dc=dev,dc=name,dc=com		

d. TAM Ebusiness/SSO only: user list * 0

e. TAM Ebusiness/TAM SSO only: LDAP listing of users

Tivoli Access Manager for Business Integration, Tivoli Access Manager for Operating System

1. Determine the number of servers with access to Tivoli Access Manager by logging into the TAM server

pdadmin> login Enter User ID: sec_master Enter Password: server list

f. Provide a list of External Users that are accessing the application

External Users			
wpadmin			
jjacob			
SM78952E			
	415255441		
	911982510		
boardman			
	391378003		
	370661223		
	455427823		
vwelninski			
asmith1234			
mtorres			
	2640732		
rajesh_kolli			
sniccum			

Additional resources

Security Access Manager License Information (all) Tivoli Access Manager for e-Business License Information (6.1.1.1)