Swivel Install Information Notes for Engineers

Contents

Swivel Installation and configuration

A copy of the Swivel Installation and Configuration document in Word format can be downloaded from here Swivel Installation and Configuration document

Version 2.0

Customer Install Details

	Primary Site	Secondary (DR?) site
Customer Company Name		
Install Contact Name		
Phone		
Email		
Address of Install		
Date and Time of Install		
Secondary Contact Name		
Secondary Phone		
Secondary Email		
Distributor Contact		
Reseller Contact		
License Key with customer?		
Number of licensed Users?		
Option A). Hardware Appliance Install		
Appliance Received? 3 plug socket or UPS socket for power?		
Rack Mount kit Required?		
1 U Rack Space per appliance		
Option B).		
Virtual Machine image required?		
Option C).		
Software Install ? OS/Java/Tomcat Ready?		
Has a network diagram been provided Y/N		

What are the goal/objectives of the install

what needs to be done for the install to be signed off as complete):

Key questions:

What are the user data sources (e.g. AD, LDAP, SQL):

List all devices requiring authentication and versions (e.g. Juniper 7.1, OWA 2010, IIS 7, ISA, IAG, etc) (Evaluations are usually one device):

Where is the Swivel data to be stored (e.g. Swivel internal, MySQL on appliance, Customer Database):

How are the PIN numbers to be delivered to users (e.g. Email, SMS):

How are security strings to be delivered to users (e.g. TURing and SMS, Swivlet):

Software or Appliance install (e.g. Appliance, software, VMware):

Standalone or HA Active/Passive or Active/Active (Evaluations are usually standalone):

System Configuration

	Primary Server	Secondary Server	Slave Server
Appliance Version			
Hostname			
IP Default	192.168.0.36	192.168.0.37	IP Required
Netmask			
Gateway			
(Must be Pingable for HA VIP)			
DNS 1			
DNS 2			
DNS Search Path			
e.g. swivelsecure.com			
HA Cluster VIP	Default 192.168.0.38		
HA VIP Netmask	255.255.255.0	As Primary Server	NA
HA Heartbeat IP	172.16.0.1	172.16.0.2	NA
HA Heartbeat Netmask	255.255.255.0	255.255.255.0	NA
user	swivel	swivel	
Password *	lockbox	lockbox	
Super user	root	root	
Password *	lockbox	lockbox	
Appliance Webmin address	https://Primary_IP:10000	https://Secondary_IP:10000	
Command line and Webmin username	admin	admin	
Command line Webmin password *	lockbox	lockbox	
Swivel Management address	https://<IP>:8080/pinsafe		
Swivel Management username	admin	admin	
Swivel Management PIN *	1234	1234	
Swivel Management lockdown address ranges	17.1.x..x		
transfer password	lockbox	lockbox	
NTP Server			
Timezone			
FTP Backup IP			
FTP Username			
FTP Password			
SMTP server for error logs			
SSL Certificates			

* It is recommended to change these.

Swivel Configuration

Swivel install version			
Install context	pinsafe		
SMTP server hostname/IP			
SMTP Server authentication details if enabled			
Email address; For locked Mail accounts	For system messages and errors		
Agents required ChangePIN/Reset	changepin		
Agent IP	127.0.0.1		
Agent Secret	secret		
ChangePIN Access URL Address			
ChangePIN redirect URL	(default http://www.google.com)		
XML Authentication Agents	(for non RADIUS authentication)		
Agent IP			
Agent Secret			
RADIUS Server IP			
RADIUS Auth Port (default 1812)			
RADIUS Acc Port (default 1813)			
Syslog Server IP			
Single Channel details	(Single channel configuration details)	Public IP address?	Public IP/NAT address for Turing Image:
Swivel TURing address	https://<IP>:8443/pinsafe		
Dual Channel details			
(SMS gateway login details)			

Authentication Devices

Authentication device Name

Authentication device IP/hostname
Authentication device secret
Authentication device Name
Authentication device IP/hostname
Authentication device secret

SMS Configuration

SMS Gateway Address
Username
Password
Other

AD or LDAP Data Source Information

AD Server IP
AD service account Username
AD password
AD LDAP authentication port

(default 389)
Administrators LDAP pathname
Helpdesk LDAP pathname
Single Channel LDAP pathname (i.e. Turing)
Dual Channel LDAP pathname (i.e. SMS)
Swivlet LDAP pathname
PINless LDAP pathname

AD groups should be populated with at least 1 user for test purposes

Port information for configuring Firewalls

See Ports

Other relevant install information: