Enforcive CPS PSS – New Installation Guide

This document describes the setting up of the Cross Platform PSS (password self service), a component of the Enforcive Cross Platform Server (CPS), which allows users of IBM i and/or Windows Active Directory, to reset their own passwords, through a browser interface . It should not be confused with PSS for IBM i, which is a separate product. PSS for IBM i is a stand-alone green screen, password self service application for IBM i only.

1. Prerequisites

CPS Server

Windows 7 or Windows Server 2008 or Windows Server 2012 Microsoft SQL Server 2008 R2 Express Edition

Microsoft SQL Server 2008 R2 Management Studio Express Edition

Microsoft SQL Server 2008 R2 Express Edition (including SQL Server 2008 R2 Management Studio Express Edition):
http://www.microsoft.com/en-us/download/details.aspx?id=25174

Port TCP 55556 should be opened for connecting from Enterprise Security Manager to the CPS server

Port TCP 55551 should be opened for SSL connection between Enterprise Security Manager and CPS Server

Port TCP 1433 should be opened for connecting from IIS Server to the SQL Server. IIS7 (for PSS Web Application)

Microsoft .Net Framework 4

IBM i

PSS Agent for IBM i

Ensure that ports TCP 1967 and 1968 are opened

If you're planning to use AD Automatic Synchronization function:

Windows Server 2008 and higher

2. Installation

2.1. Install the Enterprise Security Manager (GUI)

Enforcive/ES version 8.4.10

See **Installing the Enterprise Security Manager** available in the Installing the CPSreadme8410.pdf

2.2. Install the CPS Server

Enforcive/CPS Server version 8.4.10

See **CPS Server Installation Instructions** available in the CPSreadme8410.pdf

2.3. Install the PSS Agent for IBM i

See **PSS iSeries Agent Installation Instructions** available in the PSS iSeries Agent Installation Instructions.pdf

2.4. Install the PSS Web Portal

New Installation Instructions:

See **PSS Web Portal Installation Instructions** available in the PSS Web Portal Installation Instructions.pdf

2.5. If you are planning to use AD Automatic Synchronization function:
Install the PSS Agent for Domain Controller and restart the server after it is completed

See **PSS Agent for Domain Controller** available in the PSS Agent for Domain Controller.pdf

2.6. Install the PSS Icon Application

See **PSS Icon Group Policy Installation** available in the PSS Icon Group Policy Installation.pdf

3. After Installation

CPS Server

3.1. Open the Enterprise Security Manager
3.2. Add Cross Platform Server host (IP address or network name of the CPS Server system)
3.3. Login to the CPS Server
3.4. Select Control Panel module and then System properties node
3.5. Enter the PSS license key
3.6. Select Systems module and add IBM i host (IP address or network name of the IBM i where PSS Agent was installed).

IBM i

3.7. Sign on to the IBM i system as user PSSAGENT

3.8. Select “Set PSS Agent User” menu

3.9. Set application user and password and press Enter. Use the same user and password as in step 3.6.