

Software Only Installation

Contents

- [1 Overview](#)
- [2 Prerequisites](#)
- [3 Ports](#)
 - ◆ [3.1 Swivel Management](#)
 - ◆ [3.2 Swivel Single Channel Images](#)
- [4 Testing](#)
 - ◆ [4.1 Testing Single Channel](#)
 - ◆ [4.2 Testing Dual Channel](#)
- [5 Known Issues](#)
- [6 Troubleshooting](#)

Overview

Software Only installations are managed by Swivel customers and partners, for further information see [Software Install advantages and disadvantages](#).

This document outlines the setup of a Swivel Software only installation and the settings required that differ from a Swivel [Hardware Appliance](#) or [Virtual Appliance](#)

Prerequisites

Swivel software [Versions FAQ](#) (installed on Tomcat and Java)

OS

Ports

Swivel Management

Swivel is managed by default on port 8080 by specifying the following URL:

http://IP_address:8080/pinsafe

If a valid SSL certificate is installed then this will be an https connection:

https://IP_address:8080/pinsafe

If this port is also shared for access for other services, then it should be protected using an IP address filter and sufficiently strong authentication, see [Filter IP How to Guide](#). Swivel recommend the use of a [Hardware Appliance](#) or [Virtual Appliance](#) with its proxy port so that the management port does not need to be made available for other services.

Swivel Single Channel Images

Only a software only install the swivel [TURing](#) and [Pinpad](#) images are served up using port 8080, (this differs from Swivel hardware and virtual appliances that use port 8443/proxy).

http://IP_address:8080/pinsafe

If a valid SSL certificate is installed then this will be an https connection:

https://IP_address:8080/pinsafe

Testing

Testing Single Channel

To test a single channel image, the following URL can be used:

http://IP_address:8080/pinsafe/SCImage?username=test

If a valid SSL certificate is installed then this will be an https connection:

https://IP_address:8080/pinsafe/SCImage?username=test

Testing Dual Channel

To test a dual channel image, the following URL can be used:

http://IP_address:8080/pinsafe/DCIndexImage?username=test

If a valid SSL certificate is installed then this will be an https connection:

https://IP_address:8080/pinsafe/DCIndexImage?username=test

Known Issues

Troubleshooting