

OneTouch Demo Application

Contents

- [1 Overview](#)
- [2 Prerequisites](#)
- [3 Swivel OneTouch Demo Application Installation](#)
 - ◆ [3.1 Swivel OneTouch Demo Application Installation](#)
 - ◆ [3.2 Swivel Core Configuration](#)
- [4 Testing](#)
- [5 Known Issues](#)
- [6 Troubleshooting](#)

Overview

This document outlines the installation and configuration of the Swivel [OneTouch](#) Demo application. The application is designed to be installed withing a Tomcat Webapps folder such as the webapps2 on a Swivel appliance.

Prerequisites

Download the software from [Downloads](#)

Ensure the Latest version of the Swivel Appliance Proxy is installed from [Downloads](#)

Swivel OneTouch Demo Application Installation

Copy the war file to the /webapps2 folder on a Swivel appliance. It should automatically deploy and create a folder.

Swivel OneTouch Demo Application Installation

To configure the parameters to point to the Core and/or Proxy it's necessary to modify the file `usr/local/tomcat/webapps2/onetouch/WEB-INF/classes/settings.properties`

The following configuration will allow access to a local Swivel instance.

```
pinsafessl=false
pinsafeserver=127.0.0.1
pinsafecontext=pinsafe
pinsafesecret=secret
pinsafeport=8181
imagessl=true
imageserver=your.swivel.public.DNS
imagecontext=proxy
imageport=8443
selfsigned=true
vpnHomeURLFor2Stages=https://your.vpn.public.DNS/onetouch2stages
timeoutPolling=60000
```

vpnHomeURLFor2Stages is used on the authentication with 2 stages.

timeoutPolling indicates the maximum time that the One Touch login page will wait for OTC Core response. This time is in milliseconds.

Swivel Core Configuration

For the 2 stage authentication with RADIUS one needs to define a new challenge. Create the file and add the following in the file `/home/swivel/.swivel/conf/radius-challenges.txt`

With the contents:

```
Name-One touch-group, identifier of the challenge on Juniper, 0
```

Testing

Browsing to the One Touch application https://OneTouch_URL:8443/onetouch should present a login page as below.

One Touch Authentication

Username

Password

Send

Known Issues

Troubleshooting