

How To Configure Local Mode Mobile

Contents

- 1 Overview
- 2 Prerequisites
- 3 Swivel core configuration
- 4 Configuring Local Mode policy settings
- 5 Testing
- 6 Troubleshooting

Overview

Local mode allows the mobile app to generate security codes automatically without connection to the Swivel Core. If the device is provisioned on local mode, push Authentication cannot be used.

Prerequisites

Swivel AuthControl Sentry v4 onwards

Swivel Mobile Phone Client Version v4 for One Touch Mobile client based solution.

Swivel Server Details SSD for mobile client with local mode enabled.

Swivel core configuration

In order for a user to be able to use the mobile app they must be allocated the right to use the Mobile App mode of operation. This is done by ensuring that they are a member of a group that has this right.

Mobile client users must install the Swivel Mobile Phone Client from the app store.

Configuring Local Mode policy settings

On the Swivel Administration console select Policy/Self-Reset and ensure the below settings are configured:

Set **Mobile App OATH Mode** to No

Set **Mobile App Local Mode** to Yes

- [Status](#)
- [Log Viewer](#)
- ⊞ Server
- ⊞ Policy
 - [General](#)
 - [PIN and OTC](#)
 - [Password](#)
 - [Self-Reset](#)
 - [Helpdesk](#)
 - [Banned Credentials](#)
 - [Console Login](#)
 - [Mobile App](#)
 - [Reporting](#)
- ⊞ Logging
- ⊞ Messaging
- ⊞ Database
- ⊞ Mode
- ⊞ Repository
- ⊞ RADIUS
- ⊞ Migration
- ⊞ Appliance
- ⊞ OATH
- ⊞ Config Sync
- ⊞ Reporting
 - [User Administration](#)
 - [Save Configuration](#)
 - [Upload Email Images](#)
 - [Administration Guide](#)
 - [Logout](#)

Policy > Self-Reset

Please enter the policies to apply to user se

Allow user self-reset:

Send reset code as security string:

Maximum self-reset tries:

Allow user self-provision of mobile app:

Send provision code as security string:

Enforce HTTP Header Checking:

Mobile App Local Mode:

Mobile App OATH Mode:

Provision Code Validity period (seconds):

URL provisioning:

URL to get settings:

URL complete:

QR Code URL:

Testing

For testing local mode you can click App provision button on the user admin screen for the user that has been configured as a mobile OATH user and then provision the device with the URL or QR Code as explained:

Provision the device via URL. [Please read more on Provision URL page.](#)

Provision the device via QR code. [Please read more on QR Code page.](#)

Troubleshooting

Security code not working or mobile app tries to connect to Swivel Core

Please ensure that the SSD server for that Site ID has been configured as local mode and OATH is set to false. After changing the setting in SSD server, the users must be re-provisioned.