

Restore

Backup DEPOT (either old machine HD or FTP source)
Good for V2, V3 or V4
Careful with earlier than v3.9.7 (better involve Swivelsecure or a senior partner)

Backup using CMI command

Use WinSCP or Filezilla to grab the backup

Your machine

Unpack the backup to a temporary folder on your PC

Edit config.xml inside /home/swivel/.swivel/conf

1 – search for “smtp” and then change the Value for a server that do not exist by changing the value in orange.

```
<group name="smtp">
  <string name="host" order="1">
    <default>localhost</default>
    <value>10.40.2.41</value>
  </string>
```

2 – search for <group name="YOUR AD CONNECTOR" generated="true">
Under that structure, look for :

```
<schedule name="usersync" order="6">
  <default/>
  <value>0 0 0/2 * * ?</value>
```

Delete the Value in red

3 – search for “shipping” and then change the Value of selected="true" into the shipping database, by deleting the value in read and creating the on in green

```
<section name="database">
  <group name="general">
    <choice name="database" order="1">
      <option generated="true" selected="true">Shipping</option>
      <option generated="true">Internal</option>
      <option generated="true">JDBC</option>
      <option generated="true">MS SQL Server</option>
      <option generated="true" selected="true">MySQL 5</option>
      <option generated="true">Oracle 10g</option>
      <option generated="true">Appliance Database</option>
```

Use WinSCP or Filezilla to copy the home/swivel folder on the backup into the /tmp folder on the appliance

From Backup Package, inside MYSQL folder, you will find the databases backups.

Browse the file from your computer folder where you have unpacked the backup: /mysql.backup

Execute the SQL
Repeat these steps for Sentry db using the sentry db backup file instead of mysql.backup

Using the WebBrowser, login to HTTPS://ip:8080/pinsafe using admin account and pin 1234

Under database menu, select MySQL5 settings and expand.
Under driver, check and if needed, change:
com.mysql.jdbc.Driver
To: org.mariadb.jdbc.Driver

Under URL, check and if needed, change:
jdbc:mysql://localhost/pinsafe_rep
To: jdbc:mysql://localhost/pinsafe

Apply settings

On the same page, use the combo box to change from shipping to MySQL5 and apply.

Use the User Administrator to verify that users migrated successfully.

Open a Support Ticket and RollBack

Test Authentication function against the new appliance

Restore ADSync on AD repository and test ADSync
If successful then restore SMTP configuration on SMTP menu

Go Live

PhaseOut

End

