

Install SAP OCB Retail – 2 – Start installation

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Download

Download the installation file from SAP Market place and copy it on the SMP3 server.

```
tar zxvf ONLRETBANK83001P_1-81000501.TGZ cd ebf25660/ unzip RetailBanking_8.3_SP01_PL01_LINUX64.zip
```

This will give you the installation files in the folder.

```
[root@smp3 ebf25660]# ls
custimpl  RetailBanking_8.3_SP01_PL01_LINUX64.zip  SAPOnlineRetailBanking8.3.1.1  webservices
docs      RetailBankingReleaseBulletin.pdf         SAPOnlineRetailBankingMobileApp
javadocs  SAP Online Banking 8.3 SP01_FDT.pdf      ubuntu-font-licence-1_0.txt
```

Start installation

The installer is the folder SAPOnlineRetailBanking8.3.1.1.

```
cd SAPOnlineRetailBanking8.3.1.1/ sh ./install.sh
```

```
-----
Welcome to SAP Online Retail Banking
-----
```

```
Retail Banking Installer
█
```

Press enter to start the wizard. You'll have to inform several paramters, like SMP3, Database, etc.

SMP3 configuration

```
-----
SMP Configurations
-----
```

```
Select SMP root Directory* [default:/]
/SAP/MobilePlatform3/Server█
```

Oracle Database configuration

It's full of stars!

Where documentation meets reality

```
DB Type*
  Enter a number
  1) DB2
  2) Oracle
  3) ASE
```

2

```
-----
Database Configurations
-----
```

```
DB Machine IP/Name*   [default:]
localhost
```

```
DB User Name*        [default:]
sapocb
```

```
DB Password*         [default:]
sap123
```

```
DB Name*             [default:]
xe
```

```
DB Port*             [default:]
1521
```

```
Oracle System User*  [default:]
system
```

```
Oracle System Password* [default:]
█
```

Inform the path on your system where Oracle is installed. The path contains the DB tools. For Oracle XE, the path is: /u01/app/oracle/product/11.2.0/xe/

```
Select Oracle Installation Directory* [default:/]
/u01/app/oracle/product/11.2.0/xe/
```

Load sample data into database

```
Do you want to load Database?
  Enter a number
  1) No [default]
  2) Yes (Without sample data)
  3) Yes (With sample data)
```

3

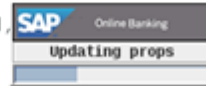
Installation starts

It's full of stars!

Where documentation meets reality

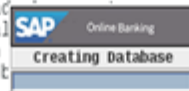
Installation

```
Targets: recordLog,checkos,configBankingProps,genrateKey,configSMFSever,dbReload,
Buildfile: /root/ebf25660/SAPOnlineRetailBanking8.3.1.1/./config/build.xml
recordLog:
[delete] Deleting: /root/ebf25660/SAPOnlineRetailBanking8.3.1.1/logs/install.log
checkos:
[echo] Finished checking OS type, OSTYPE=sh*****
configBankingProps:
createSampleProps:
updateBuildProps:
[delete] Deleting: /root/ebf25660/SAPOnlineRetailBanking8.3.1.1/deploytool/build.props.backup
[touch] Creating /root/ebf25660/SAPOnlineRetailBanking8.3.1.1/deploytool/build.props.backup
[copy] Copying 1 file to /root/ebf25660/SAPOnlineRetailBanking8.3.1.1/deploytool
[delete] Deleting: /root/ebf25660/SAPOnlineRetailBanking8.3.1.1/deploytool/build.props
[touch] Creating /root/ebf25660/SAPOnlineRetailBanking8.3.1.1/deploytool/build.props
[copy] Copying 1 file to /root/ebf25660/SAPOnlineRetailBanking8.3.1.1/deploytool
[echo] Finished build.props modification*****
```



Database is being created

```
[exec] init.security.cbs:
[exec] [input] skipping input as property db.system.user.cbs has already been set.
[exec] [input] skipping input as property db.system.password.cbs has already been set.
[exec] [input] skipping input as property db.user.cbs has already been set.
[exec] [input] skipping input as property db.password.cbs has already been set.
[exec] exec.cond.dbtype.target:
[exec] init.config:
[exec] [echo] Reading properties from /root/ebf25660/SAPOnlineRetailBanking8.3.1.1/./deploytool/build.props
[exec] [echo] encrypt.key.xml = 3desxml
[exec] [echo] encrypt.key.hex = 3deshex
[exec] [echo] encrypt.key.db = 3desdb
[exec] [echo] encrypt.attrib = 3des
[exec] init.security.cbs:
[exec] [input] skipping input as property db.system.user.cbs has already been set.
[exec] [input] skipping input as property db.system.password.cbs has already been set.
[exec] [input] skipping input as property db.user.cbs has already been set.
[exec] [input] skipping input as property db.password.cbs has already been set.
[exec] exec.cond.dbtype.target:
[exec] [jsql] Processing file /root/ebf25660/SAPOnlineRetailBanking8.3.1.1/./database/cebs/Setup/PositivePay/positivepayoracle.sql...
[exec] [jsql] ...done.
[exec] [jsql] Processing file /root/ebf25660/SAPOnlineRetailBanking8.3.1.1/./database/cebs/Setup/DataConsolidator/dcoracle.sql...
```



After a while, the installer should finish

```
BUILD SUCCESSFUL
Total time: 5 minutes 43 seconds
Installation Finished.
```

Validation

The folder com.sap.banking.omnichannel.repository must have been created as a p2 repository. Check for it via

```
ls /SAP/MobilePlatform3/Server/p2/com.sap.banking.omnichannel.repository/
```

```
[root@smf3 Server]# ls /SAP/MobilePlatform3/Server/p2/com.sap.banking.omnichannel.repository/
artifacts.jar  binary  content.jar  features  plugins
```