

1BODY ACCOUNTING SYSTEM – INSTALLATION DOCUMENTATION

Accounting System for Church

PREREQUISISTES

- Java Runtime Environment 7 +
- Apache Tomcat 7.0.5 + (for this documentation, assumed tomcat is installed in /opt/tomcat/ folder)
- Oracle MySQL 5 +

STEP BY STEP

Database Preparation

1. Create 2 following database
 - a. onebody
 - b. default_tenant

```
create database onebody;  
create database tenant_default;
```

2. Create mysql db user that has all privileges to those two databases. If you can make sure that your credential management will not fail, it is safe to use root user of mysql DB.
3. You are not required to create tables for 1Body. The application will auto-generate the required tables and populate minimum data to start an operation.

Tomcat Preparation

1. Configure SSL on your Apache Tomcat. This app will not work on http protocol only. (Note: use 443 as your HTTPS port)
2. Configure JNDI on Apache Tomcat. Usually performed by inserting this fragment in /opt/tomcat/conf/server.xml

```
<Resource type="javax.sql.DataSource"  
    name="jdbc/OneBodyPlatformTenants"  
    factory="org.apache.tomcat.jdbc.pool.DataSourceFactory"  
    driverClassName="com.mysql.jdbc.Driver"  
    url="jdbc:mysql://localhost:3306/onebody?useSSL=false"  
    username="root"  
    password="yourpassword"  
    initialSize="3"  
    maxActive="10"  
    maxIdle="6"  
    minIdle="3"  
    validationQuery="SELECT 1"
```

```
testOnBorrow="true"  
testOnReturn="true"  
testWhileIdle="true"  
timeBetweenEvictionRunsMillis="300"  
minEvictableIdleTimeMillis="600"  
logAbandoned="true"  
suspectTimeout="60"  
/>
```

3. Download churchacc-provider.war file from www.naulinovation.com/downloads/churchacc-provider.war
4. Put churchacc-provider.war into /opt/tomcat/webapps/
5. Download onebody.zip file from www.naulinovation.com/downloads/onebody.zip
6. Extract onebody.zip to /opt/tomcat/webapps/ROOT/onebody/
7. Restart tomcat
8. If anything works fine, the application is now accessible at <https://yourserverhostname:port/onebody/>
9. The administrator role user is "onebody" with password "" (single quote). Please change the password immediately from the user settings.

INQUIRY

For any request for support or new feature, please drop email to support@naulinnovation.com