
XWiki

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1. Installation

1.1 JDK 17

Tried jdk19, not working.

1.2 Tomcat 9

1.3 MySQL 8

Create user

```
CREATE DATABASE xwiki CHARACTER SET utf8mb4 COLLATE utf8mb4_bin;
CREATE USER 'xwiki'@'localhost' IDENTIFIED BY 'password';
GRANT ALL PRIVILEGES ON xwiki.* TO 'xwiki'@'localhost';
FLUSH PRIVILEGES;
```

1.4 XWiki

Download war and rename to **xwiki.war**

Place the **WAR** file under **tomcat/webapps**

Start Tomcat: tomcat/bin/**startup.bat**

1.5 Configure MySQL for XWiki

- download mysql-connector-j-8.x.x.jar and place it in **tomcat\webapps\xwiki\WEB-INF\lib**
- edit **tomcat\webapps\xwiki\WEB-INF\xwiki.cfg**

```
xwiki.store.database=hibernate
xwiki.store.hibernate.dialect=org.hibernate.dialect.MySQL8Dialect
```

- edit **tomcat\webapps\xwiki\WEB-INF\hibernate.cfg.xml**

```
<property name="hibernate.connection.url">jdbc:mysql://localhost:3306/xwiki?useSSL
<property name="hibernate.connection.username">xwiki</property>
<property name="hibernate.connection.password">password</property>
<property name="hibernate.connection.driver_class">com.mysql.cj.jdbc.Driver</prop
<property name="hibernate.dialect">org.hibernate.dialect.MySQL8Dialect</property>
```

Since 8080 is used by other application, change it to 8889.

1.6 Re-Start Tomcat

Go to <http://localhost:8889>

Finish the initialization wizard

Admin - freeever / cxxxx1

zxuz111@gmail.com

2. Access XWiki

<http://localhost:8889/xwiki>