

MyBatis EHCache integration - Reference Documentation

The MyBatis Community (MyBatis.org)

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Chapter 1. The MyBatis EHCACHE integration

1.1. How to

[EHCACHE](#) is a widely used java distributed cache for general purpose caching, Java EE and light-weight containers.

The EHCACHE integration is built on top of the `ehcache-core` and comes without any EHCACHE 3rd part applications. Please refer to official EHCACHE [documentation](#) if you need plugins.

Users that want to use EHCACHE into their applications, have to download the 1.0.0 zip [bundle](#), decompress it and add the jars in the classpath; Apache Maven users instead can simply add in the `pom.xml` the following dependency:

```
<dependencies>
  ...
  <dependency>
    <groupId>org.mybatis</groupId>
    <artifactId>mybatis-ehcache</artifactId>
    <version>1.0.0</version>
  </dependency>
  ...
</dependencies>
```

then, just configure it in the mapper XML

```
<mapper namespace="org.acme.FooMapper">
  <cache type="org.mybatis.ehcache.EhcacheCache" />
  ...
</mapper>
```

If users need to log cache operations, they can plug the Cache logging version:

```
<mapper namespace="org.acme.FooMapper">
  <cache type="org.mybatis.ehcache.LoggingEhcache" />
  ...
</mapper>
```

Users that need to configure EHCACHE through XML configuration file, have to put in the classpath the `/ehcache.xml` resource; please refer to the official EHCACHE [documentation](#) to know more details.

If the `/ehcache.xml` resource is not found or something goes wrong while loading it, the default configuration will be used.