

# Using Commons Skin

## Instructions

Follow these steps to include commons-skin in a component's Maven 2 build.

- Include commons-skin in the `src/site/site.xml` file of your component:

```
<project name="...">
  ...
  <skin>
    <groupId>org.apache.commons</groupId>
    <artifactId>commons-skin</artifactId>
    <version>1.0</version>
  </skin>
  ...
</project>
```

- If you have both a Maven 1 and a Maven 2 site build for your component, you need to exclude the Maven 1 `navigation.xml` file from the Maven 2. This is done with a configuration snippet in the file `pom.xml`:

```
<project ...>
  ...
  <reporting>
    <plugins>
      <plugin>
        <groupId>org.apache.maven.plugins</groupId>
        <artifactId>maven-site-plugin</artifactId>
        <configuration>
          <moduleExcludes>
            <xdoc>navigation.xml</xdoc>
          </moduleExcludes>
        </configuration>
      </plugin>
    </plugins>
  </reporting>
  ...
</project>
```

- A final note for sandbox components. The site might not look as it should if you have checked out your component as a part of `/commons/trunks-sandbox`. This is because `trunks-sandbox` has some build-in stylesheet customizations that might interfere with the stylesheet definitions in the skin. The solution is to check out the component on its own. This problem will be fixed if/when commons-skin is released.