## Using a BOM file



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BOM

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<type>

**Specified Versions** 

**Parent Pom** 

**Dependency Management** 

## BOM

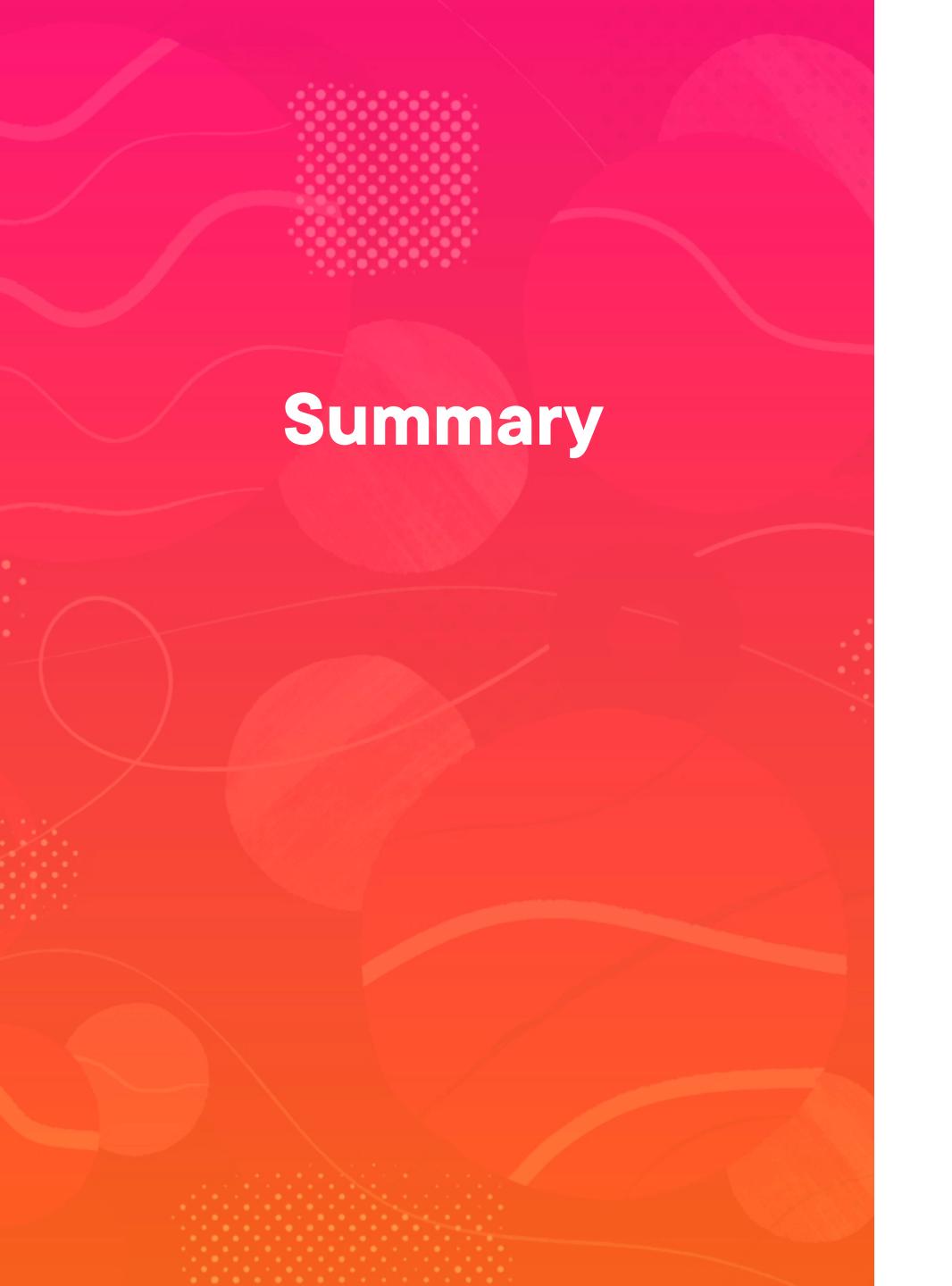
```
<modelVersion>4.0.0/modelVersion>
<groupId>com.acme
<artifactId>AcmeBom</artifactId>
<version>0.0.1-SNAPSHOT
<packaging>pom</packaging>
<dependencyManagement>
 <dependencies>
    <dependency>
      <groupId>org.apache.commons</groupId>
      <artifactId>commons-lang3</artifactId>
      <version>3.12.0
     </dependency>
     <dependency>
      <groupId>log4j
      <artifactId>log4j</artifactId>
      <version>1.2.12
     </dependency>
  </dependencies>
</dependencyManagement>
```

## Parent Pom Configuration

```
<parent>
     <groupId>com.acme</groupId>
          <artifactId>AcmeBom</artifactId>
                <version>0.0.1-SNAPSHOT</version>
</parent>
```

## Import

```
<dependencyManagement>
 <dependencies>
   <dependency>
      <groupId>com.acme</groupId>
      <artifactId>AcmeBom</artifactId>
      <version>0.0.1-SNAPSHOT
      <type>pom</type>
      <scope>import</scope>
   </dependency>
 </dependencies>
</dependencyManagement>
```



BOM

**Parent** 

**Import**