Change Type	Channes Towns	Description	Exa	mple
Category	Change Type	·	Old	New <properties></properties>
	GENERAL_PROPERTY_DELETE	Covers the deletion of a property to the general	<pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre>	<pre><pre></pre></pre>
		properties of the pom.	<pre></pre>	<pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre>
	GENERAL_PROPERTY_INSERT	Covers the addition of a property to the general	<pre></pre>	<pre><pre><pre><pre></pre></pre></pre></pre>
		properties of the pom.	<pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre>	<pre></pre> <pre><pre><pre><pre><pre><pre><pre><</pre></pre></pre></pre></pre></pre></pre>
	GENERAL_PROPERTY_UPDATE	Covers the update of a property's value.	<pre><pre><pre>propA>value1</pre></pre></pre>	<pre><pre><pre>propA>value2</pre></pre></pre>
		Extracted if a license is	<pre></pre> <pre>censes></pre>	<pre></pre>
		added to the pom.	<name></name><name></name>	
	LICENSE_DELETE		<pre><url>http://url.at/lgpl-2.1.txt</url> <distribution>repo</distribution></pre>	
		Extracted if a license is	<pre></pre>	clicenses> <license></license>
	LIGENCE INCEPT	removed from the pom.	V/ 1106/1363/	<pre><name>lgpl</name> <url>http://url.at/lgpl-2.1.txt</url></pre>
	LICENSE_INSERT			<distribution>repo</distribution>
		Extracted if the content of a a license is changed.	clicense>	
	LICENSE_UPDATE	a a licerise is changed.	<pre><name>lgpl</name> <url>http://url.at/lgpl-2.1.txt</url></pre>	<pre><name>lgpl</name> <url>http://url.at/lgpl-2.2.txt</url></pre>
			<distribution>repo</distribution>	<pre><distribution>repo</distribution> </pre>
		Covers the removal of a	<modules></modules>	
	MODULE_DELETE	Covers the removal of a module.	<pre><module>differ-common</module> </pre>	
	MODULE_INSERT	Covers the insertion of a	<pre> </pre>	<pre><modules> <module>differ-common</module></modules></pre>
		module. Covers the update of a	<modules></modules>	
	MODULE_UPDATE	module name.	<module>differ-common</module>	<pre></pre>
		Extracted if the artifactId	<pre> <pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre></pre>	<pre></pre> <pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre>
	PARENT_ARTIFACTID_UPDATE	of a parent pom link is updated.	<artifactid>parent</artifactid>	<artifactid>parentProj</artifactid>
			<pre><version>0.0.1</version> </pre>	<pre><version>0.0.1</version> </pre>
		Extracted if the grouptId of a parent pom link is	<pre><pre><pre><pre>cyroupId>com.smthg.diff</pre>/<pre>groupId></pre></pre></pre></pre>	<pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre>
	PARENT_GROUPID_UPDATE	updated.	<pre><artifactid>parent</artifactid> <version>0.0.1</version></pre>	<artifactid>parent</artifactid> <version>0.0.1</version>
		Extracted if a child of of a		<pre><pre><pre></pre></pre></pre>
	242547 422475	parent pom link, except	<pre><groupid>com.smthg.diff</groupid> <artifactid>parent</artifactid></pre>	<pre><groupid>com.smthg.diff</groupid> <artifactid>parent</artifactid></pre>
	PARENT_UPDATE	artifactId, groupId, and version, is updated.	<pre><version>0.0.1</version></pre>	<pre><version>0.0.1</version> <relativepath>/parent</relativepath></pre>
		Extracted if a version of a	<pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre>	
	PARENT_VERSION_UPDATE	parent pom link is	<pre><groupid>com.smthg.diff</groupid> <artifactid>parent</artifactid></pre>	<pre><groupid>com.smthg.diff</groupid> <artifactid>parent</artifactid></pre>
ra	TAKENT_VERSION_STRATE	updated.	<pre><version>0.0.1</version></pre>	<pre><version>0.0.2</version> </pre>
General		When a profile is removed	<pre></pre> <pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre>	<pre></pre>
Ğ		this change is extracted.	<pre><id>jdk8</id> <activation></activation></pre>	() profifes/
	PROFILE_DELETE		<jdk>1.8</jdk>	
		When a profile is added,		<pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre>
	PROFILE_INSERT	this change is extracted.		<pre><pre><pre><id>>jdk8</id></pre></pre></pre>
				<activation> <jdk>1.8</jdk></activation>
		Covers all changes to the	<profiles></profiles>	
		children of a profile.	<pre><pre><pre><id>>jdk8</id></pre></pre></pre>	<pre><pre><pre><pre></pre></pre></pre></pre>
	PROFILE_UPDATE			<activation> <jdk>1.8</jdk></activation>
			**	
		e i considera de la considera	<pre>/project></pre>	
	DDOLECT ADTIFACTION LICEATE	Extracted if an artifactId of the project is updated.	<pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre>	<pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre>
	PROJECT_ARTIFACTID_UPDATE	. ,	<pre><artifactid>parent</artifactid> <version>0.0.1</version></pre>	<pre><artifactid>parentProj</artifactid> <version>0.0.1</version></pre>
		Extracted if the groupId of		
	PROJECT_GROUPID_UPDATE	the project is updated.	<pre><groupid>com.smthg.diff</groupid> <artifactid>parent</artifactid></pre>	<pre><groupid>com.smthg.differ</groupid> <artifactid>parent</artifactid></pre>
			<pre><version>0.0.1</version> </pre>	<pre><version>0.0.1</version> </pre>
	PROJECT_NAME_DELETE	Covers the deletion of a name from the project.	<pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre>	<pre><pre><pre><pre></pre></pre></pre></pre>
		Covers the insertion of a	<pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre>	<pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre>
	PROJECT_NAME_INSERT	name to the project.		<name>BuildDiff</name>
	PROJECT_NAME_UPDATE	Covers the update of a name to the project.	<pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre>	<pre><pre><pre><pre><pre><pre><name>BuildDiff</name></pre></pre></pre></pre></pre></pre>
		Covers the deletion of the	<pre></pre>	
	PROJECT_PACKAGING_DELETE	packaging specification of	<pre><packaging>jar</packaging> </pre>	
		the project.		
		Covers the insertion of the	<pre><pre><pre></pre></pre></pre>	<pre><pre><pre><pre><pre><packaging>jar</packaging></pre></pre></pre></pre></pre>
	PROJECT_PACKAGING_INSERT	packaging specification of the project.		
		Extracted when the	<pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre>	<pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre>
	PROJECT_PACKAGING_UPDATE	packaging specification is	<pre></pre>	<pre><packaging>war</packaging> </pre>
		updated. When the version of the	<pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre>	<pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre>
	PROJECT_VERSION_UPDATE	project is changed, this	<pre><groupid>com.smthg.diff</groupid> <artifactid>parent</artifactid></pre>	<pre><groupid>com.smthg.diff</groupid> <artifactid>parent</artifactid></pre>
		change is extracted.	<pre><version>0.0.1</version> </pre>	<pre><version>0.0.2</version> </pre>
	1		4 P***	1 - 2:::

Change Type			Exai	mple
Category	Change Type	Description	Old	New
General	SCM_CONNECTION_DELETE	Covers the removal of the public source code management connection	<pre><scmb <connection="">http://con.at <developerconnection>http://devcon.at <url>http://url.at</url> </developerconnection></scmb></pre>	<scm> <developerconnection>http://devcon.at <url>http://url.at</url> </developerconnection></scm>
	SCM_CONNECTION_INSERT	Covers the insertion of the public source code management connection	<pre><scm> <developerconnection>http://devcon.at</developerconnection> <url>http://url.at</url> </scm></pre>	<pre><scm><scm></scm></scm></pre> <pre><connection>http://con.at</connection> <developerconnection>http://devcon.at <url>http://url.at</url> </developerconnection></pre>
	SCM_CONNECTION_UPDATE	Covers the changing of the public source code management connection	<pre><scm> <connection>http://con.at</connection> <developerconnection>http://devcon.at <url>http://url.at</url> </developerconnection></scm></pre>	<pre><scm> <connection>http://connew.at</connection> <developerconnection>http://devcon.at <url>http://url.at</url> </developerconnection></scm></pre>
	SCM_DEVCONNECTION_DELETE	Covers the removal of the developer source code management connection	<pre><scm> <connection>http://con.at</connection> <developerconnection>http://devcon.at <url>http://url.at</url> </developerconnection></scm></pre>	<scm> <connection>http://con.at</connection> <url>http://url.at</url> </scm>
	SCM_DEVCONNECTION_INSERT	Covers the insertion of the developer source code management connection	<pre><scm> <connection>http://con.at</connection>> <url>http://url.at</url> </scm></pre>	<pre><scm> <connection>http://con.at</connection> <developerconnection>http://devcon.at <url>http://url.at</url> </developerconnection></scm></pre>
	SCM_DEVCONNECTION_UPDATE	Covers the changing of the developer source code management connection	<pre><scm> <connection>http://con.at</connection> <developerconnection>http://devcon.at <url>http://url.at</url> </developerconnection></scm></pre>	<pre><scm> <connection>http://con.at</connection> <developerconnection>http://devconnew.at <url>http://url.at</url> </developerconnection></scm></pre>
	SCM_URL_DELETE	Covers the removal of the source code management URL connection	<pre><scm> <connection>http://con.at</connection> <developerconnection>http://devcon.at <url>http://url.at</url> </developerconnection></scm></pre>	<scm> <connection>http://con.at</connection> <developerconnection>http://devcon.at </developerconnection></scm>
	SCM_URL_INSERT	Covers the insertion of the source code management URL connection	<pre><scmb <connection="">http://con.at <developerconnection>http://devcon.at </developerconnection></scmb></pre>	<pre><scm> <connection>http://con.at</connection> <developerconnection>http://devcon.at <url>http://url.at</url> </developerconnection></scm></pre>
	SCM_URL_UPDATE	Covers the changing of the source code management URL connection	<pre><scm> <connection>http://con.at</connection> <developerconnection>http://devcon.at <url>http://url.at</url> </developerconnection></scm></pre>	<pre><scm> <connection>http://con.at</connection> <developerconnection>http://devcon.at <url>http://urlnew.at</url> </developerconnection></scm></pre>
ncy	DEPENDENCY_DELETE	When a dependency is deleted, this change type is extracted. This is only for the general dependency part. Managed Dependencies and Plugin Dependencies are covered by the	<pre><pre>cyproject> <dependencies> <dependency> <groupid>org.springframework</groupid> <artifactid>spring-core</artifactid> <version>4.2.5.RELEASE</version> </dependency> </dependencies></pre> </pre> <pre> </pre> <pre> </pre> <pre> </pre> <pre> </pre> <pre> </pre> <pre> <pre> </pre> <pre> <pre> <pre> </pre> <pre> </pre> <pre> <p< th=""><th><pre><pre><pre><pre><dependencies> </dependencies> </pre></pre></pre></pre></th></p<></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre>	<pre><pre><pre><pre><dependencies> </dependencies> </pre></pre></pre></pre>
	DEPENDENCY_INSERT	respective changes. When a new dependency is added, this change type is extracted. This is only for the general dependency part. Managed Dependencies and Plugin Dependencies are covered by the respective changes.	<pre><pre><pre><pre></pre></pre></pre></pre>	<pre><pre><pre></pre></pre></pre> <pre></pre> <pre></pre> <pre></pre> <pre><pre><pre><pre><pre><pre><pre><</pre></pre></pre></pre></pre></pre></pre>
	DEPENDENCY_UPDATE	When a child of a dependency is changed, this change type is extracted. This is only for the general dependency part. Managed Dependencies and Plugin Dependencies are covered by the respective changes.	<pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre>	<pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre>
	DEPENDENCY_VERSION_DELETE	When a version of a dependency is deleted, this change type is extracted. This is only for the general dependency part. Wanaged Dependencies and Plugin Dependencies are covered by the respective changes.	<pre><pre><pre><pre><pre><pre></pre></pre></pre> <pre><dependencys <dpre=""><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre><dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dpre></dependencys></pre></pre></pre></pre> <pre><pre></pre></pre> <pre><pre><pre></pre></pre><pre><pre><pre><pre></pre></pre><pre><pre><pre><pre></pre><pre><pre></pre><pre><pre><pre><pre></pre><pre></pre><pre></pre><pre><pre><pre><pre><pre></pre></pre><pre></pre><pre><pre><pre><pre><pre><pre><pre><</pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre>	<pre><pre><pre></pre></pre></pre> <pre></pre> <pr< th=""></pr<>
	DEPENDENCY_VERSION_INSERT	When a version of a dependency is added, this change type is extracted. This is only for the general dependency part. Managed Dependencies and Plugin Dependencies are covered by the respective changes.	<pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre> <pre><dependency> <groupid>org.springframework</groupid> <artifactid>spring-core</artifactid> </dependency> </pre> </pre> <pre></pre> </pre> <pre></pre> <pre><pre><pre></pre> <pre></pre> <pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre>	<pre><pre><pre></pre></pre></pre> <pre></pre> <pre></pre> <pre><pre><pre><pre><pre><pre><pre><</pre></pre></pre></pre></pre></pre></pre>

Change Type	Change Type	Description		mple
Category		When the version of a	Old <project></project>	New <project></project>
	DEPENDENCY_VERSION_UPDATE	dependency is changed, this change type is extracted. This is only for the general dependency part. Managed Dependencies and Plugin Dependencies are covered by the respective changes.	<pre><dependencies> <dependency> <groupid>org, springframework</groupid> <artifactid>spring-core</artifactid> <version>4.2.5.RELEASE</version> </dependency> </dependencies></pre> <pre> </pre> /dependencies>	<pre>dependencies> dependency></pre>
	MANAGED_DEPENDENCY_DELETE	When a dependency is deleted, this change type is extracted. This is only for the managed dependency part. General Dependencies and Plugin Dependencies are covered by the respective changes.	<pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre>	<pre><pre><pre><pre><dependencymanagement> <dependencies> </dependencies> </dependencymanagement> </pre></pre></pre></pre>
	MANAGED_DEPENDENCY_INSERT	When a new dependency is added, this change type is extracted. This is only for the managed dependency part. General Dependencies and Plugin Dependencies are covered by the respective changes.	<pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre>	<pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre>
	MANAGED_DEPENDENCY_UPDATE	When a child of a dependency is changed, this change type is extracted. This is only for the managed dependency part. General Dependencies and Plugin Dependencies are covered by the respective changes.	<pre><pre>feroject></pre></pre>	<pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre>
Dependency	MANAGED_DEPENDENCY_VERSION_DELETE	When a version of a dependency is deleted, this change type is extracted. This is only for the managed dependency part. General Dependencies and Plugin Dependencies are covered by the respective changes.	<pre><pre><pre><pre></pre></pre></pre></pre> <pre><pre></pre></pre> <pre></pre> <pre><pre><pre><pre><pre><pre><pre><</pre></pre></pre></pre></pre></pre></pre>	<pre><pre><pre></pre></pre></pre> <pre></pre> <pre><pre></pre><pre></pre><pre></pre><pre></pre><pre></pre><pre><pre></pre><pre></pre><pre></pre><pre></pre><pre></pre><pre><pre></pre><pre></pre><pre></pre><pre></pre><pre></pre><pre><pre></pre><pre></pre><pre></pre><pre></pre><pre></pre><pre><pre></pre><pre></pre><pre></pre><pre></pre><pre></pre><pre><pre><pre></pre><pre><pre><pre><pre><pre><!--</td--></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre>
	MANAGED_DEPENDENCY_VERSION_INSERT	When a version of a dependency is added, this change type is extracted. This is only for the managed dependency part. General Dependencies and Plugin Dependencies are covered by the respective changes.	<pre><pre><pre><pre></pre></pre></pre></pre> <pre><dependencyes> <dependencye <dependency="" <groupid="">org.springframework <artifactid>spring-core</artifactid> </dependencye></dependencyes></pre> <pre></pre> <pre><td><pre><pre><pre></pre></pre></pre></td></pre> <pre></pre> <pre></pre> <pre></pre> <pre></pre> <pre></pre> <pre><pre><pre><pre><pre><pre><pre><</pre></pre></pre></pre></pre></pre></pre>	<pre><pre><pre></pre></pre></pre>
	MANAGED_DEPENDENCY_VERSION_UPDATE	When the version of a dependency is changed, this change type is extracted. This is only for the managed dependency part. General Dependencies and Plugin Dependencies are covered by the respective changes.	<pre><pre><pre><pre><pre></pre></pre></pre></pre></pre> <pre><dependencies> <dependency> <dependency> <dependency> <pre><pre><dependency< pre=""> <pre><artifactid>spring-core</artifactid> 4.2.5.RELEASE</pre> </dependency<></pre></pre></dependency> </dependency></dependency></dependencies> </pre>	<pre><pre><pre></pre></pre></pre> <pre></pre> <pre></pre> <pre></pre> <pre></pre> <pre><pre><pre><pre><pre><pre><pre><</pre></pre></pre></pre></pre></pre></pre>
	PLUGIN_DEPENDENCY_DELETE	When a child of a dependency is changed, this change type is extracted. This is only for the plugin dependency part. General Dependencies and Managed Dependencies are covered by the respective changes.	<pre>cplugin></pre>	<pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre>
	PLUGIN_DEPENDENCY_INSERT	When a new dependency is added, this change type is extracted. This is only for the plugin dependency part. General Dependencies and Managed Dependencies are covered by the respective changes.	<pre><plugin> <pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre></plugin></pre>	<pre>cplugin></pre>
	PLUGIN_DEPENDENCY_UPDATE	When a child of a dependency is changed, this change type is extracted. This is only for the plugin dependency part. General Dependencies and Managed Dependencies are covered by the respective changes.	<pre><plugin> <pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre></plugin></pre>	<pre><plugin> <pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre></plugin></pre>

Change Type Category	Change Type	Description	Exa Old	mple New
category		When a version of a	<plugin></plugin>	<plugin></plugin>
Dependency	PLUGIN_DEPENDENCY_VERSION_DELETE	dependency is deleted, this change type is extracted. This is only for the plugin dependency part. General Dependencies and Managed Dependencies are covered by the respective changes.	<pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre>	<pre>\qroupId>org.apache.maven.plugins</pre> /\qroupId> <artifactid>maven-surefire-plugin</artifactid> <version>\qroup\qr</version>
	PLUGIN_DEPENDENCY_VERSION_INSERT	When a version of a dependency is added, this change type is extracted. This is only for the plugin dependency part. General Dependencies and Managed Dependencies are covered by the respective changes.	<pre>{plugin></pre>	<pre>plugin> <groupid>org.apache.maven.plugins</groupid> <artifactid>maven-surefire-plugin</artifactid> <version>\$(version.surefire.plugin)</version> <dependencies> <dependency> <groupid>org.apache.maven.surefire</groupid> <artifactid>surefire-junit47</artifactid> <version>\$(version.surefire.plugin)</version> </dependency> </dependencies> <pre> </pre> </pre>
	PLUGIN_DEPENDENCY_VERSION_UPDATE	When the version of a dependency is changed, this change type is extracted. This is only for the plugin dependency part. General Dependencies and Managed Dependencies are covered by the respective changes.	<pre><plugin> <pre><pre><plugin></plugin></pre> <pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></plugin></pre>	<pre>cplugin> <pre><pre>cplugin</pre> <pre><pre>artifactId>maven-surefire-plugins/artifactId> <artifactid>maven-surefire-plugins/artifactId> <version>\${version.surefire.plugin}</version> <dependencies> <dependency> <pre>cprouptd>org.apache.maven.surefire</pre> <pre>forouptd>org.apache.maven.surefire</pre> <pre>cyrouptd>org.apache.maven.surefire</pre> <pre>cyrouptd>org.apache.maven.surefire</pre> <pre>cyrouptd>org.apache.maven.surefire</pre> <pre>forouptd>org.apache.maven.surefire</pre> <pre>cyrouptd>org.apache.maven.surefire</pre> <pre>cyrouptd>org.apache.maven.surefi</pre></dependency></dependencies></artifactid></pre></pre></pre></pre>
	DIST_REPOSITORY_DELETE	Covers the removal of a repository in the distribution part. This covers release repositories.	<pre><distributionmanagement> <repository> <id>repository> <id>repository </id></id></repository> </distributionmanagement></pre>	<pre><distributionmanagement> </distributionmanagement></pre>
	DIST_REPOSITORY_INSERT	Covers the addition of a repository in the distribution part. This covers release repositories.	<pre><distributionmanagement> </distributionmanagement></pre>	<pre><distributionmanagement> <repository> <id>repository> <id>repository> <url> <u< td=""></u<></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></url></id></id></repository></distributionmanagement></pre>
	DIST_REPOSITORY_UPDATE	Covers the change of a repository in the distribution part. This covers release repositories.	<pre><distributionmanagement> <repository> <id>repository> <id>repository> <url> http://url.com/maven2</url> </id></id></repository></distributionmanagement></pre>	<pre><distributionmanagement> <repository> <id>repository> <id>repository> </id></id></repository></distributionmanagement> </pre>
	DIST_SITE_DELETE	Covers the removal of a site in the distribution part.	<pre><distributionmanagement> <site> <site> <id>>apache.website</id> <url>http://url.com/site</url> </site> </site></distributionmanagement></pre>	<pre><distributionmanagement> </distributionmanagement></pre>
	DIST_SITE_INSERT	Covers the addition of a site in the distribution part.	<pre><distributionmanagement> </distributionmanagement></pre>	<pre><distributionmanagement> <site> <id>apache.website</id> <url>http://url.com/site</url> </site> </distributionmanagement></pre>
	DIST_SITE_UPDATE	Covers the change of a site in the distribution part.	<pre><distributionmanagement> <site> <id>>apache.website</id> <url>http://url.com/site</url> </site> </distributionmanagement></pre>	<pre>\Total tributto in Management> distribution Management> site></pre>
Repository	DIST_SNAPSHOT_REPOSITORY_DELETE	Covers the removal of a repository in the distribution part. This covers snapshot repositories.	<pre><distributionmanagement> <angshotrepository> <id>snapshots.jboss.org</id> <anes>NBoss Snapshot Repository <url> <url> https://url.com/maven2</url> </url></anes></angshotrepository></distributionmanagement></pre>	<pre><distributionmanagement> </distributionmanagement></pre>
Rep	DIST_SNAPSHOT_REPOSITORY_INSERT	Covers the addition of a repository in the distribution part. This covers snapshot repositories.	<pre><distributionmanagement> </distributionmanagement></pre>	<pre><distributionmanagement> <anpshotrepository> <id>> (ad)snapshots.jboss.org</id> <name>JBoss Snapshot Repository</name> <url>>https://url.com/maven2</url> </anpshotrepository></distributionmanagement></pre>
	DIST_SNAPSHOT_REPOSITORY_UPDATE	Covers the change of a repository in the distribution part. This covers snapshot repositories.	<pre><distributionmanagement> <anpshotrepository> <id>> <id>> <anpshotrepository> <id>> <anpshotrepository< a=""> <anpshotrepository< a="" anpshotrepository<=""> <anpshotrepository> <alpshotrepository> <alpshotreposit< td=""><td><pre><distributionmanagement> <anpshotrepository> <id>snapshots.jboss.org</id> <ane>>Idos <ane>Idos <ane>>Idos <ane>Idos <ane< td=""></ane<></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></anpshotrepository></distributionmanagement></pre></td></alpshotreposit<></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></alpshotrepository></anpshotrepository></anpshotrepository<></anpshotrepository<></id></anpshotrepository></id></id></anpshotrepository></distributionmanagement></pre>	<pre><distributionmanagement> <anpshotrepository> <id>snapshots.jboss.org</id> <ane>>Idos <ane>Idos <ane>>Idos <ane>Idos <ane< td=""></ane<></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></ane></anpshotrepository></distributionmanagement></pre>
	REPOSITORY_DELETE	This change is extracted if a repository is removed. This concerns repositories outside of the distribution part.	<pre><repositories> <repository> <id>>apache.snapshots.https</id> <name>>{(idstMgmtSnapshotsName)</name> <url>>{(distMgmtSnapshotsUrl)</url> </repository> </repositories></pre>	<pre><repositories></repositories></pre>
	REPOSITORY_INSERT	This change is extracted if a repository is added. This concerns repositories outside of the distribution part.	<pre><repositories></repositories></pre>	<pre>crepositories> crepository> <id>apanche.snapshots.https</id> <name>\$ (distMgmtSnapshotsName)</name> <url>>{(distMgmtSnapshotsUrl)</url> </pre>
	REPOSITORY_UPDATE	This change is extracted if a repository is updated. This concerns repositories outside of the distribution part.	<pre><repositories <repository=""> <id>apache.snapshots.https</id> <name>>{(idstMgmtSnapshotsName)</name> <url>>{(idstMgmtSnapshotsWrl)</url> </repositories></pre>	<pre>repositories> <repository> <id>apache,snapshots.https</id> <name>fixedName</name> <url>>(distMgmtSnapshotsUrl)</url> </repository> </pre>
	PLUGIN_REPOSITORY_DELETE	This change is extracted if a plugin repository is removed.	<pre>cpluginRepositories></pre>	<pre>cpluginRepositories></pre>

Change Type	Change Type	Description		mple
Category	2121.50	This change is extracted if	Old <pluginrepositories></pluginrepositories>	New <pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre>
Repository	PLUGIN_REPOSITORY_INSERT	a plugin repository is added.		<pre><pluginrepository> <id>pluginRepos/id> <amenhering in="" name="" repository<=""> <url> <url> <url> <ind>many=lngin </ind></url> </url></url></amenhering></id></pluginrepository> </pre>
	PLUGIN_REPOSITORY_UPDATE	This change is extracted if a plugin repository is updated.	<pre><pluginrepositories> <pluginrepository> <id>> </id></pluginrepository></pluginrepositories></pre>	<pre><pluginrepositories> <pluginrepository> <id>pluginRepos/id> <iappluginrepos id=""> <amenheringinrepository< name=""> <url> <url> http://url.com/maven3</url> </url></amenheringinrepository<></iappluginrepos></id></pluginrepository> </pluginrepositories></pre>
	PLUGIN_VERSION_DELETE	Covers the deletion of a version of a plugin.	<pre>cbuild></pre>	<pre>cbuild> <plugins> <plugins> <pre>cproprid>x,y,z</pre> <artifactid>a-plugin</artifactid> </plugins> </plugins></pre>
	PLUGIN_VERSION_INSERT	Covers the addition of a version of a plugin.	<pre>cbuild> <plugins> <plugins> <plugins <="" pre=""> <pre><pre><pre>cgroupId>x,y,z</pre> <artifactid>a-plugin</artifactid> </pre></pre></plugins> </plugins> </plugins></pre>	<pre>cbuild></pre>
	PLUGIN_VERSION_UPDATE	Covers the change of a version of a plugin.	<pre>cbuild></pre>	<pre>cbuild> <plugins> <plugins> <plugin> <qrouptd>x,y,z <artifactid>a-plugin</artifactid> <version>4,2</version> </qrouptd></plugin></plugins> </plugins> <pre> <pre><pre><pre><pullip></pullip></pre> <pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre>
	PLUGIN_INSERT	Covers the insertion of a plugin.	<pre>cbuild></pre>	<pre>cbuild> <plugins <plugins="" <qnupid="">x,y.z</plugins></pre> <artifactid>a-plugin</artifactid> <pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre>
	PLUGIN_DELETE	Covers the deletion of a plugin.	<pre>Coulid> <plugins> <plugins> <plugins< td=""><td><pre>cbuild></pre></td></plugins<></plugins></plugins></pre>	<pre>cbuild></pre>
Build	PLUGIN_UPDATE	Covers the update of a plugin.	<pre>cbuild></pre>	<pre>cbuild> <plugins> <plugins <<="" td=""></plugins></plugins></pre>
	PLUGIN_CONFIGURATION_DELETE	Covers the deletion of a configuration to a plugin.	<pre>cbuild></pre>	<pre>cbuild> <plugins> <plugins> <pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre></plugins></plugins></pre>
	PLUGIN_CONFIGURATION_INSERT	Covers the insertion of a configuration to a plugin.	<pre>cbuild></pre>	<pre>cbuild> cplugins <plugins <pre="">cplugins <qrouptd>x.y.z <artifactid>a-plugin</artifactid> <version>4.1</version> <configuration> <classifier>test <something>true</something> <fconfiguration> </fconfiguration></classifier></configuration></qrouptd></plugins></pre> <pre> <pre>c/configuration> </pre> </pre> <pre> <mathrew="figuration"> <mathrew="figuration"> <mathrew="figuration"> <mathrew="figuration"> </mathrew="figuration"></mathrew="figuration"></mathrew="figuration"></mathrew="figuration"></pre>
	PLUGIN_CONFIGURATION_UPDATE	Covers a change in the plugin configuration. This covers all inserts, deletions, and updates inside the configuration tag. Will only be extracted once per plugin.	<pre><classifier <something="" classifier="" est<=""> <stopnow>False</stopnow></classifier></pre> <pre></pre> <pre< th=""><th><pre>cbuild></pre></th></pre<>	<pre>cbuild></pre>
	RESOURCE_DELETE	When a resource folder is deleted, this change is extracted.	<pre>cbuild> cresources></pre>	<pre>cbuild> <resources> </resources> </pre>

Change Type	Γ		Exar	mple
Category	Change Type	Description	Old	New
eutegory	1	When a new resource	<build></build>	<build></build>
		folder is added, this	<resources></resources>	<resource></resource>
	RESOURCE_INSERT	change is extracted.		<directory>.</directory>
		When a resource folder is	<build></build>	<build></build>
		changed, this change is	<resource></resource>	<resource></resource>
	RESOURCE_UPDATE	extracted.	<directory>.</directory>	<directory>src/main/otherres</directory>
		When a test resource	<pre><build> <testresources></testresources></build></pre>	<pre><build> <testresources></testresources></build></pre>
		folder is deleted, this	<testresource></testresource>	
	TEST_RESOURCE_DELETE	change is extracted.	<directory>src/test/resources</directory>	
		When a new test resource	<pre><build> <testresources></testresources></build></pre>	<pre><build> <testresources></testresources></build></pre>
		folder is added, this		<testresource></testresource>
	TEST_RESOURCE_INSERT	change is extracted.		<pre><directory>src/test/resources</directory></pre>
		When a resource test	<pre><build> <testresources></testresources></build></pre>	
		folder is changed, this	<testresource></testresource>	<testresource></testresource>
ᅙ	TEST_RESOURCE_UPDATE	change is extracted.	<pre><directory>.</directory> </pre>	<pre><directory>src/test/resources</directory> </pre>
Build				
- ω				
		Extracted, if a report set is	<reportsets> <reportset></reportset></reportsets>	<reportsets> <reportset></reportset></reportsets>
		changed.	<reports></reports>	<reports></reports>
	PLUGIN_REPORT_SET_UPDATE		<report>checkstyle</report>	<report>findBugs</report>
		This change is extracted, if	<pre><build> <sourcedirectory>src/main/myNewJava</sourcedirectory></build></pre>	<build> </build>
	SOURCE_DIRECTORY_DELETE	a source directory is	tory>	
		deleted.		<build></build>
	COURCE DIRECTORY INCERT	This change is extracted, if		<pre><sourcedirectory>src/main/myNewJava</sourcedirectory></pre>
	SOURCE_DIRECTORY_INSERT	a source directory is added		tory>
		This change is extracted, if	<build></build>	<build></build>
	SOURCE_DIRECTORY_UPDATE	a source directory is	<pre><sourcedirectory>src/main/myNewJava</sourcedirectory></pre>	<pre><sourcedirectory>src/main/allJava</sourcedirectory></pre>
	SOURCE_DIRECTORY_OPDATE	changed.	tory> 	ry>
		This change is extracted, if	<build></build>	<build></build>
	TEST_SOURCE_DIRECTORY_DELETE	a test source directory is	<pre><testsourcedirectory>src/test/myJava</testsourcedirectory></pre>	
		deleted.		
		This change is extracted, if	<pre><build></build></pre>	
	TEST_SOURCE_DIRECTORY_INSERT	a test source directory is		<pre><testsourcedirectory>src/test/myJava</testsourcedirectory></pre>
		added		
	TEST_SOURCE_DIRECTORY_UPDATE	This change is extracted, if	<pre><build> <testsourcedirectory>src/test/myJava</testsourcedirectory></build></pre>	<pre><build> <testsourcedirectory>src/test/allJava</testsourcedirectory></build></pre>
		a test source directory is	Directory>	eDirectory>
		changed.	<contributors></contributors>	<contributors></contributors>
	CONTRIBUTOR_DELETE	Covers the removal of a contributor.	<contributor></contributor>	
		contributor.	<name>Sanne Grinovero</name>	
		Covers the insertion of a	<contributors></contributors>	<contributors></contributors>
	CONTRIBUTOR INSERT	contributor.		<contributor> <name>Sanne Grinovero</name></contributor>
	CONTRIBUTOR_INSERT			
Ī			Coopie will have a way	
			<contributor></contributor>	<pre><contributors> <contributor></contributor></contributors></pre>
	CONTRIBUTOR_UPDATE	contributor regarding the child tags.	<name>Sanne Grinovero</name>	<name>Sanne Grinavera</name>
1		comu tugo.		
		Covers the removal of a	<developers></developers>	<developers></developers>
		developer.	<developer></developer>	
٤			<id>muster</id> <name>Max Mustermann</name>	
Team	DEVELOPER_DELETE		<pre><email>max.m@mail.com</email></pre>	
			<url>http://url.at/muster</url>	
		Covers the insertion of a	<developers></developers>	<developers></developers>
	DEVELOPER_INSERT	developer.		<developer> <id>muster</id></developer>
				<name>Max Mustermann</name>
	DEVELOPEN_INGENT			<pre><email>max.m@mail.com</email> <url>http://url.at/muster</url></pre>
		Covers the change of a	<developers> <developer></developer></developers>	<developers> <developer></developer></developers>
		developer regarding the	<id>mmuster</id>	<id>mmuster</id>
	DEVELOPER_UPDATE	child tags.	<pre><name>Max Mustermann</name> <email>max.m@mail.com</email></pre>	<pre><name>Markus Mustermann</name></pre> <pre><email>max.m@mail.com</email></pre> /email>
	_		<url>http://url.at/muster</url>	<url>http://url.at/muster</url>
		1		