





	Access N	Modifiers
Access modifiers	control who may access	1
 classes 		
- methods		
- data members		
• Java has four acc	ess modifiers	
- public		
- protected		
– (friendly)		
— private		
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Keyword	Allow access from	
public	anywhere	
protected	the same package, or any subclass the present class	of
(friendly)	anywhere in the same package	
private	only the same class	
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Basic Usage of jar

Operation	Command
Create archive	jar cf <archive> <files></files></archive>
View archive	jar tf <archive></archive>
Extract contents of archive	jar xf <archive></archive>
Extract specific files	<pre>jar xf <archive> <files></files></archive></pre>
Create archive with manifest	jar cfm <archive> <manifest> <files></files></manifest></archive>













Properties A project can have a set of properties (set in the build file by the properties task, or outside ant) A property has a name (case-sensitive) and a value Use a property by placing its name between "\${" and "}" Built-in properties basedir, ant.file, ant.version etc.

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