

SEMANTIC VERSIONING CHEAT SHEET

	Modifier		Effective Range	
Exact	<i>none</i>	"1.0.0"	1.0.0 → 1.0.0	Exact and only version to install
Exact	=	"=1.0.0"	1.0.0 → 1.0.0	<i>Same as above</i>
Latest Minor	^	"^1.1.0"	1.1.0 → 1.999.999	Latest version greater than or equal to the specified, <u>but not</u> higher than the <u>current</u> major version
Latest Patch	~	"~1.1.2"	1.1.2 → 1.1.999	Latest version greater than or equal to the specified, <u>but not</u> higher than the <u>current</u> minor version
Greater Than	>	">1.1.0"	1.1.1 → 999.999.999	Version <u>later than</u> (<u>not equal to</u>) the specified version
Less Than	<	"<1.1.0"	1.0.999 → 0.0.0	Version <u>older than</u> (<u>not equal to</u>) the specified version
Greater Than or Equal To	>=	">=1.1.0"	1.1.0 → 999.999.999	Version <u>later than</u> (<u>or equal to</u>) the specified version
Less Than or Equal To	<=	"<=1.1.0"	1.1.0 → 0.0.0	Version <u>older than</u> (<u>or equal to</u>) the specified version
Latest (<i>Any</i>)	*	"*"	0.0.0 → 999.999.999	Latest version <u>available</u>
Latest (<i>Any</i>)	x	"x"	0.0.0 → 999.999.999	<i>Same as above</i>
Latest (<i>Any</i>) Minor	*	"1.*"	1.0.0 → 1.999.999	Latest version of the specified <u>major</u>
Latest (<i>Any</i>) Minor	x	"1.x"	1.0.0 → 1.999.999	<i>Same as above</i>
Latest (<i>Any</i>) Patch	*	"1.1.*"	1.1.0 → 1.1.999	Latest version of the specified <u>minor</u>
Latest (<i>Any</i>) Patch	x	"1.1.x"	1.1.0 → 1.1.999	<i>Same as above</i>
Range	-	"1.0.0 - 1.2.3"	1.0.0 → 1.2.3	Latest (<i>Any</i>) version between the 2 ranges