

Guarded Statements

If assignment or append statements must be executed conditionally, the following syntax can be used:

Syntax	<pre>set object = expression if booleanGuardExpression; append object to arrayExpression if booleanGuardExpression;</pre>	
Semantics	The set and append statements are applied only if the boolean guard expression evaluates to true.	
Substitutables	object	Any object name.
	expression	A valid expression.
	arrayExpression	An expression evaluating to an array.
	booleanGuardExpression	Any expression evaluating to a boolean.
Examples	<pre>set x = "abc" if y > 10;</pre>	

Related Pages:

[Basics of the Action Script Language:](#)

- [Creating Objects of Base and Complex Types](#)
- [self Context](#)
- [Object References](#)
- [Guarded Statements](#)
- [Local Variables](#)
- [NULL Values](#)
- [Constructors](#)