

Users of `[[Class]]==Object`

Section	set	tested	requires <code>[[props]]</code>
13.2.2	yes	no	yes default <code>[[construct]]</code>
	15 implied	no	implicit
15.2.2.1	yes	no	yes
15.2.4	implied	no	implicit

Users of `[[Class]]=="String"`

Section	set	tested	requires <code>[[props]]</code>
15.5.2.1	yes	no	yes
15.5.4	yes	no	implicit
15.5.5	yes		yes
15.12.3		yes	no

Normative Reference to "String object"

Section	requires <code>[[props]]</code>	<code>[[Class]]=="String"</code>	explicit	significant
8.6.2	yes			no
8.12.1	yes			no
	9.9 yes			yes requires built-in string instances
15.5.1.1				no clarifying string value usage
15.5.4	implied	yes		yes
15.5.4.2	implied			yes bug: "this String value" not defined
15.5.4.3	implied			yes bug: "this String value" not defined
15.5.4.4				no
15.5.4.6				no
15.5.4.13				no
15.5.4.15				no
15.5.5	yes	yes		yes
15.5.5.2	yes			yes
B.2.3				no

Users of [[Class]]=="Number"

Section	set	tested	requires [[props]]
15.7.2.1	yes	no	yes
15.7.4	yes	no	implicit
15.7.5	yes		yes
15.12.3		yes	no

Uses of "this Number Value"

15.7.4	definition of term: implicit test of [[Class]]=="Number", accesses [[PrimValue]]
15.7.4.2	
15.7.4.3	
15.7.4.5	
15.7.4.6	
15.7.4.7	

Normative Reference to "Number object"

Section	requires [[props]]	explicit [[Class]]=="Number"	significant
15.7.1.1	9.9 yes		yes requires built-in Number instances no clarifying number value usage
15.7.4	implied	yes	yes
15.7.4.2	implied	no	yes
15.7.4.4	implied	no	yes
15.7.5	yes	no	yes

Users of [[Class]]=="Boolean"

Section	set	tested	requires [[props]]
15.6.2.1	yes	no	yes
15.6.4	yes	no	implicit
15.6.4.2	no	yes	yes nominal type check conditioning access to [[PrimitiveValue]]
15.6.4.3	no	yes	yes nominal type check conditioning access to [[PrimitiveValue]]
15.6.5	yes	no	yes
15.12.3	no	yes	yes

Uses of "this Boolean Value"

none

Normative Reference to "Boolean object"

Section	requires [[props]]	explicit [[Class]]=== "Boolean"	significant	
	9.9 yes		yes	requires built-in Boolean instances
15.6.1.1			no	clarifying number value usage
15.6.2.1			no	
15.7.4	yes	yes	yes	
15.7.5	yes	no	no	
		but my be assumed		

Users of [[Class]]=="Function"

Section	set	tested	requires [[props]]	
13.2	yes		yes	
13.2.3	yes		yes	
15	yes			implicit for all section 15 functions
15.3.3	yes	no	implicit	
15.3.4	yes	no	implicit	
15.3.4.5	yes	yes	no	checking if target function has a length property
15.3.5	yes	no	yes	

Uses of "this Function Value"

none

Normative Reference to "Function object"

none

Users of [[Class]]=="Array"

Section	set	tested	requires [[props]]
15.4.2.1	yes	no	implicit
15.4.2.2	yes	no	implicit
15.4.3.2	no	yes	no,

15.4.4	yes	no	implicit	
15.4.4.4	no	yes	no	Array.prototype.concat arg check
15.4.5	yes	no	yes	
15.12.2	no	yes	no	
15.12.3		yes	no	JSON.stringify replacer arg check and detecting arrays for serialization

Uses of "this Array Value"

none

Normative Reference to "Array object"

Section	requires [[props]]	explicit [[Class]]=== "Array"	significant	
11.1.4		no	yes	
15.4	implied	no	yes	
15.4.1	no	no	no	
15.4.1.1	no	no	no	
15.4.4.12	no	no	yes	
15.4.5.1	implied	no	yes	
15.4.5.2	no	no	no	
15.5.4.14	no	no	yes	result of String.prototype.split
15.10.6.2	no	no	yes	result of RegExp.prototype.split

Users of [[Class]]=="RegExp"

Section	set	tested	requires [[props]]	
15.5.4.10	no	yes	implicit	explicitly calls built-in RegExp.prototype.exec rather than [[Match]]
15.5.4.11	no	yes	implicit	doesn't specify how RegExp is invoked
15.5.4.12	no	yes	implicit	doesn't specify how RegExp is invoked
15.5.4.13	no	yes	implicit	doesn't specify how RegExp is invoked
15.5.4.14	no	yes	yes	calls [[Match]]
15.10.3.1	no	yes	no	
15.10.4.1	yes	yes	implicit, for new obj	
15.10.6	yes	no	implicit	
15.10.7	yes	no	yes	

Normative Reference to "RegExp object"

Section	requires [[props]]	explicit [[Class]]=== "RegExp"	significant	
7.8.5	implied	no	yes	
8.6.2	yes	no	no	
15.5.4.10	implied	no	yes	
15.5.4.12	implied	no	yes	
15.5.4.14	yes	yes	yes	
15.10.1	no	no	no	
15.10.2	yes	no	no	
15.10.6	no	yes	yes	defines "this RegExp object"
15.10.6.2	yes	no	yes	this check
15.10.6.3	no	no	yes	this check
15.10.6.4	no	no	yes	this check
15.10.7	yes	yes	yes	

Users of [[Class]]=="Date"

Section	set	tested	requires [[props]]	
15.9.3.1	yes	no	yes	
15.9.3.2	yes	no	yes	
15.9.3.3	yes	no	yes	
15.9.5	yes	no	yes	also defines "this Date object"
15.9.5.2	no	yes	implied	implicit throw is this [[Class]] !== "Date" according to 15.9.5
15.9.5.3-15.9.5.43	no	yes	implied	implicit throw is this [[Class]] !== "Date" according to 15.9.5
15.9.6	no	yes	yes	

Almost all Date.prototype methods throw if this object is not [[Class]]=="Date". Only real dependency is own [[PrimitiveValue]]