Current Support for SVG

Adobe SVG Viewer

Version 3.0 (Build 76)

- Major features
- Elements and attributes
- CSS properties
- The DOM

Major Features

This table lists the status of support for SVG features that are unrelated to SVG elements, attributes, or properties.

Feature	Notes
MIME types	image/svg+xml
Unicode Encodings	UTF-8, UTF-16, ISO-8859-1, and us-ascii
Raster image formats	GIF, JPEG, and PNG
Supported namespaces	http://www.w3.org/2000/svg http://www.w3.org/1999/xlink http://www.adobe.com/svg10-extensions http://ns.adobe.com/AdobeSVGViewerExtensions/2.0/ http://ns.adobe.com/AdobeSVGViewerExtensions/3.0/
Compression	gzip and zlib compression
Embedded font formats	SVG and CEF fonts

Printing	Printing is done in raster mode only. PostScript printing is not yet supported.
Binary data embedding	"data" pseudo-protocol (RFC 2397)

Elements and Attributes

This table lists the elements and attributes supported by the viewers. All attributes are supported unless noted in the table below, with the following global exceptions. General attributes which are not yet supported include `xlink:type`, `xlink:role`, `xlink:arcrole`, `xlink:title`, `xlink:show`, `xlink:actuate`, and `xml:lang`.

Element	Since	Notes
<a>	1.0	
<altGlyph>	2.0	
<altGlyphDef>	2.0	
<altGlyphItem>	**Not Yet**	
<animate>	1.0	Unsupported attributes: `min`, `max`.
<animateColor>	1.0	Unsupported attributes: `min`, `max`.
<animateMotion>	1.0	Unsupported attributes: `min`, `max`.
<animateTransform>	1.0	Unsupported attributes: `min`, `max`.
<circle>	1.0	
<clipPath>	1.0	
<color-profile>	3.0	
<cursor>	**Not Yet**	
<definition-src>	**Not Yet**	
<defs>	1.0	
<desc>	1.0	
<ellipse>	1.0	

<feBlend>	1.0	
<feColorMatrix>	1.0	
<feComponentTransfer>	1.0	
<feComposite>	1.0	
<feConvolveMatrix>	1.0	
<feDiffuseLighting>	1.0	
<feDisplacementMap>	1.0	
<feDistantLight>	1.0	
<feFlood>	1.0	
<feFuncA>	1.0	
<feFuncB>	1.0	
<feFuncG>	1.0	
<feFuncR>	1.0	
<feGaussianBlur>	1.0	
<feImage>	1.0	
<feMerge>	1.0	
<feMergeNode>	1.0	
<feMorphology>	1.0	
<feOffset>	1.0	
<fePointLight>	1.0	
<feSpecularLighting>	1.0	
<feSpotLight>	1.0	
<feTile>	1.0	
<feTurbulence>	1.0	
<filter>	1.0	Unsupported attribute: `xlink:href`.
<font>	2.0	

<font-face>	2.0	Supported attributes: `units-per-em`, `ascent`, `descent`
<font-face-format>	**Not Yet**	
<font-face-name>	**Not Yet**	
<font-face-src>	**Not Yet**	
<font-face-uri>	**Not Yet**	
<foreignObject>	**Not Yet**	
<g>	1.0	
<glyph>	2.0	Unsupported attriutes: `glyph-name`, `han`.
<glyphRef>	2.0	
<hkern>	2.0	
<image>	1.0	Supports GIF (unanimated), JPEG, PNG, and SVG (static only) images. Unsupported attribute: `preserveAspectRatio`.
<line>	1.0	
<linearGradient>	1.0	
<marker>	3.0	
<mask>	1.0	Unsupported attribute: `maskContentUnits`
<metadata>	2.0	
<missing-glyph>	2.0	Supported attributes: `horiz-adv-x`, `vert-adv-y`, `d`
<mpath>	2.0	
<path>	1.0	Unsupported attribute: `pathLength`.
<pattern>	2.0	Unsupported attribute: `patternContentUnits`
<polygon>	1.0	
<polyline>	1.0	
<radialGradient>	1.0	

<rect>	1.0	
<script>	1.0	
<set>	1.0	Unsupported attributes: `min`, `max`.
<stop>	1.0	
<style>	1.0	Unsupported attributes: `title`
<svg>	1.0	Unsupported attributes: `contentScriptType`, `contentStyleType`.
<switch>	2.0	
<symbol>	1.0	
<text>	1.0	Unsupported attributes: `textLength`, `lengthAdjust`.
<textPath>	1.0	Unsupported attributes: `textLength`, `lengthAdjust`, `method`, `spacing`
<title>	3.0	
<tref>	1.0	Unsupported attributes: `textLength`, `lengthAdjust`.
<tspan>	1.0	Unsupported attributes: `textLength`, `lengthAdjust`.
<use>	1.0	Only supports links to elements within the same file.
<view>	3.0	Unsupported attribute: `viewTarget`.
<vkern>	2.0	

CSS Properties

This table lists the SVG CSS properties, some Adobe custom CSS properties, and the current level of support for them in the viewers. All specified property values and formats are supported unless otherwise noted below. Note that there is currently no support for the aural rendering properties.

Property	Since	Notes
adobe-knockout	3.0	Adobe custom property for supporting the Adobe Transparency Model. Valid values are `true` and `false`.
adobe-opacity-share	3.0	Adobe custom property for supporting the Adobe Transparency Model. Valid values are 0 and 1.
adobe-stroke-opacity-share	3.0	Adobe custom property for supporting the Adobe Transparency Model. Valid values are 0 and 1.
adobe-fill-opacity-share	3.0	Adobe custom property for supporting the Adobe Transparency Model. Valid values are 0 and 1.
adobe-blending-mode	3.0	Adobe custom property for supporting the Adobe Transparency Model. Valid values are `normal`, `multiply`, `screen`, `difference`, `darken`, `lighten`, `colordodge`, `colorburn`, `exclusion`, `hardlight`, `overlay`, `softlight`, `luminosity`, `hue`, `saturation`, `color`, and `compatibleoverprint`
alignment-baseline	2.0	
baseline-shift	1.0	
clip	1.0	
clip-path	1.0	
clip-rule	1.0	
color	1.0	
color-interpolation	2.0	
color-interpolation-filters	3.0	
color-profile	3.0	

color-rendering	1.0	
cursor	Not Yet	
direction	2.0	
display	1.0	
dominant-baseline	1.0	
enable-background	1.0	
fill	1.0	
fill-opacity	1.0	
fill-rule	1.0	
filter	1.0	
flood-color	2.0	
flood-opacity	2.0	
font	1.0	
font-family	1.0	
font-size	1.0	
font-size-adjust	1.0	
font-stretch	1.0	
font-style	1.0	
font-variant	2.0	Supported for SVG fonts only.
font-weight	1.0	
glyph-orientation-hoizontal	2.0	
glyph-orientation-vertical	2.0	
image-rendering	1.0	
kerning	2.0	
letter-spacing	1.0	

lighting-color	2.0	
marker	3.0	
marker-end	3.0	
marker-mid	3.0	
marker-start	3.0	
mask	1.0	
opacity	1.0	
overflow	1.0	
pointer-events	2.0	Does not include support for transparency on raster elements.
shape-rendering	1.0	
stop-color	1.0	
stop-opacity	1.0	
stroke	1.0	
stroke-dasharray	1.0	
stroke-dashoffset	1.0	
stroke-linecap	1.0	
stroke-linejoin	1.0	
stroke-miterlimit	1.0	
stroke-opacity	1.0	
stroke-width	1.0	
text-anchor	1.0	
text-decoration	1.0	
text-rendering	1.0	
unicode-bidi	2.0	
visibility	1.0	
word-spacing	1.0	

writing-mode	1.0	Currently supports `left-to-right` and `top-to-bottom` modes only.

The DOM

This section covers the DOM interfaces supported by Adobe SVG Viewer. If an interface, method, or property is not listed here, then Adobe SVG Viewer does not yet support it. For brevity's sake, inherited interface members are listed only on base classes.

An embedded frame must first have keyboard focus for the event handlers onkeydown, onkeyup, and onkeypress to work.

Note: The script engine interface technology available on Netscape for the Macintosh does not support writable attributes on interfaces. To work around this limitation, Adobe SVG Viewer supports additional "get/set" methods for each DOM interface attribute. For cross-browser script compatibility you should always use these methods instead of the writable attributes listed below. For example, to read from and write to the attribute `nodeValue` on the `Node` interface, use the methods `getNodeValue` and `setNodeValue`, instead. To save space these methods were not listed below, but they are supported on all browsers for all DOM interface attributes.

- **Module dom**
  - DOMImplementation
  - Node
  - NodeList
  - NamedNodeMap
  - CharacterData
  - Attr
  - Element
  - Text
  - Comment
  - CDATASection
  - DocumentType
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    - ProcessingInstruction
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- **Module events**
    - EventTarget
    - EventListener
    - Event
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- **Module stylesheets**
    - StyleSheet
    - StyleSheetList
    - MediaList
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- **Module css**
    - CSSRuleList
    - CSSRule
    - CSSStyleRule
    - CSSMediaRule
    - CSSFontFaceRule
    - CSSPageRule
    - CSSImportRule
    - CSSCharsetRule
    - CSSUnknownRule
    - CSSStyleDeclaration
    - CSSValue
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    - ElementCSSInlineStyle
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- **Module smil**
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- **Module svg**
  - SVGElement
  - SVGRect
  - SVGStylable
  - SVGLocatable
  - SVGTransformable
  - SVGDocument
  - GetSVGDocument
  - SVGSVGElement
  - SVGGElement
  - SVGDefsElement
  - SVGDescElement
  - SVGTitleElement
  - SVGSymbolElement
  - SVGUseElement
  - SVGImageElement
  - SVGSwitchElement
  - SVGStyleElement
  - SVGPoint
  - SVGMatrix
  - SVGPathElement
  - SVGRectElement
  - SVGCircleElement
  - SVGEllipseElement
  - SVGLineElement
  - SVGPolylineElement
  - SVGPolygonElement
  - SVGTextContentElement
  - SVGTextPositioningElement
  - SVGTextElement
  - SVGTSpanElement
  - SVGTRefElement
  - SVGTextPathElement
  - SVGAltGlyphElement

- SVGAltGlyphDefElement
- SVGGlyphRefElement
- SVGMarkerElement
- SVGColorProfileElement
- SVGGradientElement
- SVGLinearGradientElement
- SVGRadialGradientElement
- SVGStopElement
- SVGPatternElement
- SVGClipPathElement
- SVGMaskElement
- SVGFilterElement
- SVGFEDiffuseLightingElement
- SVGFEFloodElement
- SVGFEImageElement
- SVGFESpecularLightingElement
- SVGAElement
- SVGScriptElement
- SVGAnimationElement
- SVGAnimateElement
- SVGSetElement
- SVGAnimateMotionElement
- SVGAnimateColorElement
- SVGAnimateTransformElement
- SVGFontElement
- SVGGlyphElement
- SVGMissingGlyphElement
- SVGHKernElement
- SVGVKernElement
- SVGFontFaceElement

- **Module viewer**
  - AsyncStatus
  - AsyncPostStatus
  - AsyncStatusCallback

- Navigator
- Window

Module dom

Interfaces in this module are defined in W3C DOM Core spec.

Interface DOMImplementation

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
hasFeature	method	1.0	
createDocumentType	method	1.0	Always throws an exception
createDocument	method	1.0	Always throws an exception

Interface Node

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
nodeName	read-only attribute	1.0	
nodeValue	attribute	1.0	
nodeType	read-only attribute	1.0	
parentNode	read-only attribute	1.0	
childNodes	read-only attribute	1.0	
firstChild	read-only attribute	1.0	
lastChild	read-only attribute	1.0	
previousSibling	read-only attribute	1.0	
nextSibling	read-only attribute	1.0	
attributes	read-only attribute	1.0	
ownerDocument	read-only attribute	1.0	
insertBefore	method	1.0	

replaceChild	method	1.0	
removeChild	method	1.0	
appendChild	method	1.0	
hasChildNodes	method	1.0	
cloneNode	method	1.0	
normalize	method	1.0	
isSupported	method	1.0	
namespaceURI	read-only attribute	1.0	
prefix	attribute	1.0	throws exception on setting
localName	read-only attribute	1.0	
hasAttributes	method	1.0	

Interface NodeList

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
item	method	1.0	
length	read-only attribute	1.0	

Interface NamedNodeMap

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
getNamedItem	method	1.0	
setNamedItem	method	1.0	
removeNamedItem	method	1.0	
item	method	1.0	
length	read-only attribute	1.0	
getNamedItemNS	method	1.0	
setNamedItemNS	method	1.0	

removeNamedItemNS	method	1.0	

Interface CharacterData

Inherits from dom::Node.

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
data	attribute	1.0	
length	read-only attribute	1.0	
substringData	method	1.0	
appendData	method	1.0	
insertData	method	1.0	
deleteData	method	1.0	
replaceData	method	1.0	

Interface Attr

Inherits from dom::Node.

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
name	read-only attribute	1.0	
specified	read-only attribute	1.0	
value	attribute	1.0	
ownerElement	read-only attribute	1.0	

Interface Element

Inherits from dom::Node.

Methods and Attributes

Name	Type	Since	Comment
tagName	read-only attribute	1.0	
getAttribute	method	1.0	
setAttribute	method	1.0	
removeAttribute	method	1.0	
getAttributeNode	method	1.0	
setAttributeNode	method	1.0	
removeAttributeNode	method	1.0	
getElementsByTagName	method	1.0	
getAttributeNS	method	1.0	
setAttributeNS	method	1.0	
removeAttributeNS	method	1.0	
getAttributeNodeNS	method	1.0	
setAttributeNodeNS	method	1.0	
getElementsByTagNameNS	method	1.0	
hasAttribute	method	1.0	
hasAttributeNS	method	1.0	

Interface Text

Inherits from dom::CharacterData.

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
splitText	method	1.0	

Interface Comment

Inherits from dom::CharacterData.

Interface CDATASection

Inherits from dom::Text.

Interface DocumentType

Inherits from dom::Node.

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
name	read-only attribute	1.0	
entities	read-only attribute	1.0	
notations	read-only attribute	1.0	contains 0 notations, since ext. entities not supported
publicId	read-only attribute	1.0	
systemId	read-only attribute	1.0	
internalSubset	read-only attribute	1.0	always throws exception

Interface Notation

Inherits from dom::Node.

This interface is unused

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
publicId	read-only attribute	1.0	
systemId	read-only attribute	1.0	

Interface Entity

Inherits from dom::Node.

Methods and Attributes			
Name	**Type**	**Since**	**Comment**

publicId	read-only attribute	1.0	no external entity support, so always returns empty string
systemId	read-only attribute	1.0	no external entity support, so always returns empty string
notationName	read-only attribute	1.0	no external entity support, so always returns empty string

Interface EntityReference

Inherits from dom::Node.

Interface ProcessingInstruction

Inherits from dom::Node.

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
target	read-only attribute	1.0	
data	attribute	1.0	

Interface DocumentFragment

Inherits from dom::Node.

Interface Document

Inherits from dom::Node.

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
doctype	read-only attribute	1.0	
implementation	read-only attribute	1.0	
documentElement	read-only attribute	1.0	
createElement	method	1.0	
createDocumentFragment	method	1.0	
createTextNode	method	1.0	

createComment	method	1.0	
createCDATASection	method	1.0	
createProcessingInstruction	method	1.0	
createAttribute	method	1.0	
createEntityReference	method	1.0	
getElementsByTagName	method	1.0	
importNode	method	1.0	Always throws an exception
createElementNS	method	1.0	
createAttributeNS	method	1.0	
getElementsByTagNameNS	method	1.0	
getElementById	method	1.0	

Module events

Interfaces in this module are defined in W3C DOM Events spec.

Interface EventTarget

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
addEventListener	method	1.0	
removeEventListener	method	1.0	
dispatchEvent	method	1.0	

Interface EventListener

JavaScript function can be used as object of this type

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
handleEvent	method	1.0	

Interface Event

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
type	read-only attribute	1.0	
target	read-only attribute	1.0	
currentNode	read-only attribute	1.0	
currentTarget	read-only attribute	1.0	
eventPhase	read-only attribute	1.0	
bubbles	read-only attribute	1.0	
cancelable	read-only attribute	1.0	
stopPropagation	method	1.0	
preventDefault	method	1.0	

Interface UIEvent

Inherits from events::Event.

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
detail	read-only attribute	1.0	

Interface MouseEvent

Inherits from events::UIEvent.

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
screenX	read-only attribute	1.0	
screenY	read-only attribute	1.0	
clientX	read-only attribute	1.0	

clientY	read-only attribute	1.0	
ctrlKey	read-only attribute	1.0	
shiftKey	read-only attribute	1.0	
altKey	read-only attribute	1.0	
metaKey	read-only attribute	1.0	
button	read-only attribute	1.0	
relatedTarget	read-only attribute	1.0	

Interface KeyEvent

Inherits from events::UIEvent.

This interface was removed in final DOM Level 2 spec, but supported by Adobe SVG Viewer

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
screenX	read-only attribute	1.0	
screenY	read-only attribute	1.0	
clientX	read-only attribute	1.0	
clientY	read-only attribute	1.0	
ctrlKey	read-only attribute	1.0	
shiftKey	read-only attribute	1.0	
altKey	read-only attribute	1.0	
metaKey	read-only attribute	1.0	
charCode	read-only attribute	1.0	
keyCode	read-only attribute	1.0	

Interface MutationEvent

Inherits from events::Event.

Mutation events are not yet supported, so this interface is currently unused

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
relatedNode	read-only attribute	1.0	
prevValue	read-only attribute	1.0	
newValue	read-only attribute	1.0	
attrName	read-only attribute	1.0	

Module stylesheets

Interfaces in this module are defined in W3C DOM Style spec.

Interface StyleSheet

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
type	read-only attribute	3.0	
disabled	attribute	3.0	
ownerNode	read-only attribute	3.0	
parentStyleSheet	read-only attribute	3.0	
href	read-only attribute	3.0	
title	read-only attribute	3.0	
media	read-only attribute	3.0	

Interface StyleSheetList

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
length	read-only attribute	3.0	
item	method	3.0	

Interface MediaList

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
mediaText	attribute	3.0	
length	read-only attribute	3.0	
item	method	3.0	
deleteMedium	method	3.0	
appendMedium	method	3.0	

Interface LinkStyle

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
sheet	read-only attribute	3.0	

Interface DocumentStyle

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
styleSheets	read-only attribute	3.0	

Module css

Interfaces in this module are defined in W3C DOM Style spec.

Interface CSSRuleList

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
length	read-only attribute	3.0	
item	method	3.0	

Interface CSSRule

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
type	read-only attribute	3.0	
cssText	attribute	3.0	
parentStyleSheet	read-only attribute	3.0	
parentRule	read-only attribute	3.0	

Interface CSSStyleRule

Inherits from css::CSSRule.

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
selectorText	attribute	3.0	
style	read-only attribute	3.0	

Interface CSSMediaRule

Inherits from css::CSSRule.

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
media	read-only attribute	3.0	
cssRules	read-only attribute	3.0	
insertRule	method	3.0	
deleteRule	method	3.0	

Interface CSSFontFaceRule

Inherits from css::CSSRule.

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
style	read-only attribute	3.0	

Interface CSSPageRule

Inherits from css::CSSRule.

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
selectorText	attribute	3.0	
style	read-only attribute	3.0	

Interface CSSImportRule

Inherits from css::CSSRule.

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
href	read-only attribute	3.0	
media	read-only attribute	3.0	
styleSheet	read-only attribute	3.0	

Interface CSSCharsetRule

Inherits from css::CSSRule.

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
encoding	attribute	3.0	

Interface CSSUnknownRule

Inherits from css::CSSRule.

Interface CSSStyleDeclaration

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
cssText	attribute	1.0	
getPropertyValue	method	1.0	
getPropertyCSSValue	method	1.0	
removeProperty	method	1.0	
getPropertyPriority	method	1.0	
setProperty	method	1.0	
length	read-only attribute	1.0	
item	method	1.0	
parentRule	read-only attribute	1.0	

Interface CSSValue

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
cssText	attribute	1.0	
valueType	read-only attribute	1.0	

Interface Counter

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
identifier	read-only attribute	3.0	
listStyle	read-only attribute	3.0	
separator	read-only attribute	3.0	

Interface ElementCSSInlineStyle

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
style	read-only attribute	3.0	

Interface CSSStyleSheet

Inherits from stylesheets::StyleSheet.

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
ownerRule	read-only attribute	3.0	
cssRules	read-only attribute	3.0	
insertRule	method	3.0	
deleteRule	method	3.0	

Module smil

Interfaces in this module are defined in W3C SMIL spec.

Interface ElementTimeControl

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
beginElement	method	3.0	
beginElementAt	method	3.0	
endElement	method	3.0	
endElementAt	method	3.0	

Module svg

Interfaces in this module are defined in W3C SVG spec.

Interface SVGElement

Inherits from dom::Element.

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
id	attribute	1.0	
viewportElement	read-only attribute	1.0	

Interface SVGRect

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
x	attribute	2.0	
y	attribute	2.0	
width	attribute	2.0	
height	attribute	2.0	

Interface SVGStylable

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
style	read-only attribute	1.0	Available as attribute even on Mac NN

Interface SVGLocatable

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
getBBox	method	3.0	
getCTM	method	3.0	

Interface SVGTransformable

Inherits from svg::SVGLocatable.

Interface SVGDocument

Inherits from dom::Document.

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
title	attribute	1.0	
referrer	read-only attribute	1.0	
domain	read-only attribute	1.0	
URL	read-only attribute	1.0	
rootElement	read-only attribute	2.0	

Interface GetSVGDocument

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
getSVGDocument	method	1.0	

Interface SVGSVGElement

Inherits from svg::SVGElement, svg::SVGStylable, svg::SVGLocatable, events::EventTarget.

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
currentScale	attribute	2.0	settable since 3.0
currentTranslate	read-only attribute	2.0	returns live object since 3.0
pauseAnimations	method	3.0	
unpauseAnimations	method	3.0	

animationsPaused	method	3.0	
getCurrentTime	method	3.0	
setCurrentTime	method	3.0	
deselectAll	method	3.0	
createSVGPoint	method	3.0	
createSVGMatrix	method	3.0	
createSVGRect	method	3.0	
getElementById	method	3.0	implemented as SVGDocument::getElementById

Interface SVGGElement

Inherits from svg::SVGElement, svg::SVGStylable, svg::SVGTransformable, events::EventTarget.

Interface SVGDefsElement

Inherits from svg::SVGElement, svg::SVGStylable, svg::SVGTransformable, events::EventTarget.

Interface SVGDescElement

Inherits from svg::SVGElement, svg::SVGStylable.

Interface SVGTitleElement

Inherits from svg::SVGElement, svg::SVGStylable.

Interface SVGSymbolElement

Inherits from svg::SVGElement, svg::SVGStylable, events::EventTarget.

Interface SVGUseElement

Inherits from svg::SVGElement, svg::SVGStylable, svg::SVGTransformable, events::EventTarget.

Interface SVGImageElement

Inherits from svg::SVGElement, svg::GetSVGDocument, svg::SVGStylable, svg::SVGTransformable, events::EventTarget.

Interface SVGSwitchElement

Inherits from svg::SVGElement, svg::SVGStylable, svg::SVGTransformable, events::EventTarget.

Interface SVGStyleElement

Inherits from svg::SVGElement, stylesheets::LinkStyle.

Interface SVGPoint

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
x	attribute	2.0	
y	attribute	2.0	
matrixTransform	method	3.0	

Interface SVGMatrix

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
a	attribute	3.0	
b	attribute	3.0	
c	attribute	3.0	
d	attribute	3.0	
e	attribute	3.0	
f	attribute	3.0	
multiply	method	3.0	
inverse	method	3.0	
translate	method	3.0	

scale	method	3.0	
scaleNonUniform	method	3.0	
rotate	method	3.0	
rotateFromVector	method	3.0	
flipX	method	3.0	
flipY	method	3.0	
skewX	method	3.0	
skewY	method	3.0	

Interface SVGPathElement

Inherits from svg::SVGElement, svg::SVGStylable, svg::SVGTransformable, events::EventTarget.

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
getTotalLength	method	3.0	
getPointAtLength	method	3.0	

Interface SVGRectElement

Inherits from svg::SVGElement, svg::SVGStylable, svg::SVGTransformable, events::EventTarget.

Interface SVGCircleElement

Inherits from svg::SVGElement, svg::SVGStylable, svg::SVGTransformable, events::EventTarget.

Interface SVGEllipseElement

Inherits from svg::SVGElement, svg::SVGStylable, svg::SVGTransformable, events::EventTarget.

Interface SVGLineElement

Inherits from svg::SVGElement, svg::SVGStylable, svg::SVGTransformable, events::EventTarget.

Interface SVGPolylineElement

Inherits from svg::SVGElement, svg::SVGStylable, svg::SVGTransformable, events::EventTarget.

Interface SVGPolygonElement

Inherits from svg::SVGElement, svg::SVGStylable, svg::SVGTransformable, events::EventTarget.

Interface SVGTextContentElement

Inherits from svg::SVGElement, svg::SVGStylable, events::EventTarget.

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
getNumberOfChars	method	2.0	
getComputedTextLength	method	2.0	
getSubStringLength	method	2.0	
getStartPositionOfChar	method	2.0	
getEndPositionOfChar	method	2.0	
getExtentOfChar	method	2.0	
getRotationOfChar	method	2.0	
getCharNumAtPosition	method	2.0	
selectSubString	method	2.0	

Interface SVGTextPositioningElement

Inherits from svg::SVGTextContentElement.

Interface SVGTextElement

Inherits from svg::SVGTextPositioningElement, svg::SVGTransformable.

Interface SVGTSpanElement

Inherits from svg::SVGTextPositioningElement.

Interface SVGTRefElement

Inherits from svg::SVGTextPositioningElement.

Interface SVGTextPathElement

Inherits from svg::SVGTextContentElement.

Interface SVGAltGlyphElement

Inherits from svg::SVGTextPositioningElement.

Interface SVGAltGlyphDefElement

Inherits from svg::SVGElement.

Interface SVGGlyphRefElement

Inherits from svg::SVGElement, svg::SVGStylable.

Interface SVGMarkerElement

Inherits from svg::SVGElement, svg::SVGStylable.

Interface SVGColorProfileElement

Inherits from svg::SVGElement.

Interface SVGGradientElement

Inherits from svg::SVGElement, svg::SVGStylable.

Interface SVGLinearGradientElement

Inherits from svg::SVGGradientElement.

Interface SVGRadialGradientElement

Inherits from svg::SVGGradientElement.

Interface SVGStopElement

Inherits from svg::SVGElement, svg::SVGStylable.

Interface SVGPatternElement

Inherits from svg::SVGElement, svg::SVGStylable.

Interface SVGClipPathElement

Inherits from svg::SVGElement, svg::SVGStylable, svg::SVGTransformable.

Interface SVGMaskElement

Inherits from svg::SVGElement, svg::SVGStylable.

Interface SVGFilterElement

Inherits from svg::SVGElement, svg::SVGStylable.

Interface SVGFEDiffuseLightingElement

Inherits from svg::SVGElement, svg::SVGStylable.

Interface SVGFEFloodElement

Inherits from svg::SVGElement, svg::SVGStylable.

Interface SVGFEImageElement

Inherits from svg::SVGElement, svg::GetSVGDocument, svg::SVGStylable.

Interface SVGFESpecularLightingElement

Inherits from svg::SVGElement, svg::SVGStylable.

Interface SVGAElement

Inherits from svg::SVGElement, svg::SVGStylable, svg::SVGTransformable, events::EventTarget.

Interface SVGScriptElement

Inherits from svg::SVGElement.

Interface SVGAnimationElement

Inherits from svg::SVGElement, smil::ElementTimeControl, events::EventTarget.

Interface SVGAnimateElement

Inherits from svg::SVGAnimationElement.

Interface SVGSetElement

Inherits from svg::SVGAnimationElement.

Interface SVGAnimateMotionElement

Inherits from svg::SVGAnimationElement.

Interface SVGAnimateColorElement

Inherits from svg::SVGAnimationElement.

Interface SVGAnimateTransformElement

Inherits from svg::SVGAnimationElement.

Interface SVGFontElement

Inherits from svg::SVGElement, svg::SVGStylable.

Interface SVGGlyphElement

Inherits from svg::SVGElement, svg::SVGStylable.

Interface SVGMissingGlyphElement

Inherits from svg::SVGElement, svg::SVGStylable.

Interface SVGHKernElement

Inherits from svg::SVGElement.

Interface SVGVKernElement

Inherits from svg::SVGElement.

Interface SVGFontFaceElement

Inherits from svg::SVGElement.

Module viewer

All interfaces in this module are specific to Adobe SVG Viewer

Interface AsyncStatus

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
success	read-only attribute	3.0	

Interface AsyncPostStatus

Inherits from viewer::AsyncStatus.

Object of this type is passed to AsyncStatusCallback::operationComplete

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
contentType	read-only attribute	3.0	
content	read-only attribute	3.0	

Interface AsyncStatusCallback

JavaScript function can be used as object of this type

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
operationComplete	method	3.0	

Interface Navigator

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
appName	read-only attribute	3.0	returns 'Adobe SVG Viewer'
appVersion	read-only attribute	3.0	returns SVG Viewer version
platform	read-only attribute	3.0	

Interface Window

Window object provides a global object for scripts embedded in SVG document

Methods and Attributes			
Name	**Type**	**Since**	**Comment**
document	read-only attribute	3.0	SVG document
svgDocument	read-only attribute	3.0	alias for document
window	read-only attribute	3.0	Window object itself
navigator	read-only attribute	3.0	Viewer's (not browser's) Navigator object

evt	read-only attribute	3.0	
status	attribute	3.0	
defaultStatus	attribute	3.0	
contextMenu	read-only attribute	3.0	Modifiable XML representation of viewer's context menu
instanceName	attribute	3.0	
defaultAntialias	attribute	3.0	
defaultFontSize	attribute	3.0	
defaultFontFamily	attribute	3.0	
innerWidth	read-only attribute	3.0	Viewport width in pixels
innerHeight	read-only attribute	3.0	Viewport height in pixels
setTimeout	method	3.0	
clearTimeout	method	3.0	
setInterval	method	3.0	
clearInterval	method	3.0	
alert	method	3.0	
confirm	method	3.0	
close	method	3.0	Has no effect in browser environment
setSrc	method	3.0	
getSrc	method	3.0	
reload	method	3.0	
focus	method	3.0	
blur	method	3.0	
browserEval	method	3.0	
findInstanceByName	method	3.0	
printNode	method	3.0	Convert XML node to a string
parseXML	method	3.0	Convert a string to XML node
postURL	method	3.0	Post data to a given URL
disableAutoUpdate	method	3.0	

getSVGViewerVersion	method	3.0	

Contact Information

To report bugs and/or provide feedback, please go to the SVG Zone on Adobe.com.

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