

Js Baseclasses

These API's are found on components that inherits from the baseclass

Cache Properties

caching

Cache Methods

getNodeFromCache
getCacheItemByHtmlId
clear
clearCacheItem
getCacheItem

DelayedRender Props

isRendered
usedelay

DelayedRender Methods

render

Rename Properties

rename

Rename Methods

Rename
startRename
startDelayedRename
cancelRename
stopRename

Multiselect Properties

value
selected
indicator
autoselect
multiselect
selectable
useindicator

Multiselect Methods

Remove
RemoveGroup
Add
selectXPath
select
choose
clearSelection
selectList
setIndicator
getSelection
defaultSelectNext
getDefaultNext
getSelectCount
isSelected

EditMode Properties

editable

EditMode Methods

enableEditing
disableEditing

Javeline Feature Consts

__FORMELEMENT__
__JMLNODE__
__ALIGNMENT__
__ANCHORING__
__CACHE__
__DATABINDING__
__DEFERREDUPDATE__
__DELAYEDRENDER__
__DRAGDROP__
__EDITMODE__
__MULTILANG__
__JMLDOM__
__MULTIBINDING__
__MULTISELECT__
__PRESENTATION__
__RENAME__

Features & Animations

Way to check for a Feature on a Node

```
if(jmlNodeName.hasFeature(__RENAME__){
    alert("This component supports rename");
}
```

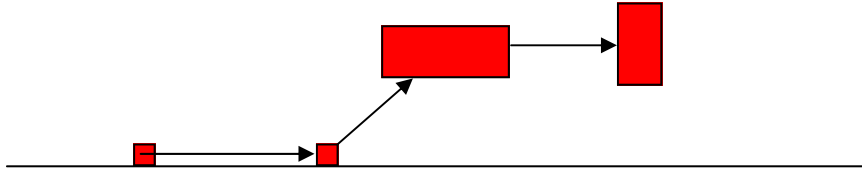
Enabling edit mode

```
<j:application>
  <j:settings editmode="true" />
</j:application>
```

Animation Syntax

```
new Animation(frameperiod);
new AnimationSequence(oHtml, animType, fromValue, toValue, tweentype, frames, interval);
```

Animation Example



```
var anim = new Animation(10);
var oHtml = document.getElementById("redblock");

//First Frame
anim.addSequence(0, new AnimationSequence(oHtml, "left", 0, 150, NORMAL, 20, 10));

//Twentieth Frame
anim.addSequence(20, new AnimationSequence(oHtml, "left", 150, 250, EASE_OUT, 20, 10));
anim.addSequence(20, new AnimationSequence(oHtml, "top", 400, 100, EASE_OUT, 20, 10));
anim.addSequence(20, new AnimationSequence(oHtml, "height", 80, 200, EASE_OUT, 20, 10));
anim.addSequence(20, new AnimationSequence(oHtml, "width", 80, 300, EASE_OUT, 20, 10));

//Fortieth Frame
anim.addSequence(40, new AnimationSequence(oHtml, "top", 100, 50, EASE_IN, 20, 10));
anim.addSequence(40, new AnimationSequence(oHtml, "left", 250, 600, EASE_IN, 20, 10));
anim.addSequence(40, new AnimationSequence(oHtml, "width", 300, 150, EASE_IN, 20, 10));
anim.addSequence(40, new AnimationSequence(oHtml, "height", 200, 300, EASE_IN, 20, 10));

//Sixtieth Frame
anim.addScript(60, function(){anim.playreverse()});

anim.start();
```

Runtime Render Example

In this example the second tab page will be rendered only when that tab page becomes active.

```
<j:Tab id="tabExample">
  <j:Page name="pgFirst">

  </j:Page>
  <j:Page name="pgSecond" render="runtime">
    <j:Label>example</j:Label>
    <j:List />
  </j:Page>
</j:Tab>
```

Jml Attributes

Cache
caching (bool)

DelayedRender
render (runtime | init)
use-delay (bool)

Rename
rename (bool)

Multiselect
autoselect (bool)
multiselect (bool)
selectable (bool)
selected (XPath | value)

Javascript API

Animate (animation types)
left
right
top
width
height
scrollTop
font
mleft
scrollwidth
scrollheight
clipright
fade

Animation API

addScript
addSequence
changeType
compile
start
stop
isPlaying
playreverse

AnimationSequence API

setObject
compile
execute
start
play
reverseplay
stop
reset
isPlaying

Effect API

Opacity
Move
Scale
SlideDown
SlideUp
Highlight
ScrollTo
Fade
Appear
Puff
BlindUp
BlindDown
SwitchOff
DropOut
Shake
Squish
Grow
Shrink
Pulsate
Fold

Javeline IDEF's

__WITH_ANIM__
__WITH_CACHE__
__WITH_DELAYEDRENDER__
__WITH_LANG_SUPPORT__
__WITH_EDITMODE__
__WITH_MULTISELECT__
__WITH_RENAME__