

## **JSR 362 TCK Assertions**

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**Version 0.2**

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This document is the portion of the JSR 362 Portlet Specification 3.0 that describes the assertions covered by the JSR 362 Technology Compatibility Kit.

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## 1 Change History

- 20140626 – Initial version to test the document format.

## **2 Version 3.0 Assertions**

Tbd

### 3 Portlet Specification 2.0 Compatibility Assertions

The assertions in this section serve to demonstrate backward compatibility with the Portlet Specification 2.0. The first part of this section documents assertions described in the specification itself. The second part documents assertions gleaned from the version 2.0 API documentation. There may be overlap between the two sections.

#### 3.1 Specification Assertions

The section numbers in this section refer to the section in the JSR 286 specification where the assertion is defined.

Section	Title	Name	Test	Description
PLT.2.5	Compatibility	deployJSR168-1	TRUE	A portlet with the JSR 168 deployment descriptor can be deployed
PLT.2.5	Compatibility	deployJSR168-2	TRUE	A portlet implementing only the JSR 168 API can be deployed
PLT.5.1	Number of Portlet Instances	instantiate1	TRUE	In a single-VM environment, the portlet container must instantiate only one portlet object per portlet definition
PLT.5.1	Number of Portlet Instances	instantiate2	TRUE	When the portlet application is marked as distributable in a multiple-VM environment, the portlet container must instantiate only one portlet object per portlet definition per virtual machine

### 3.2 Apidoc Assertions

No.	Class	Method	Name	Test	Description
<b>Filter Tests</b>					
1	FilterChain	doFilter	hasDoFilterForAction	TRUE	Has a doFilter(ActionRequest, ActionResponse) method
2	FilterChain	doFilter	invokeActionFilter	TRUE	Invoking doFilter(ActionRequest, ActionResponse) causes next filter to be invoked
3	FilterChain	doFilter	invokeActionFilter2	TRUE	Invoking doFilter(ActionRequest, ActionResponse) causes portlet action method to be invoked
4	FilterChain	doFilter	invokeActionException	TRUE	Invoking doFilter(ActionRequest, ActionResponse) throws PortletException
5	FilterChain	doFilter	invokeActionException2	TRUE	Invoking doFilter(ActionRequest, ActionResponse) throws IOException
6	FilterChain	doFilter	hasDoFilterForEvent	TRUE	Has a doFilter(EventRequest, EventResponse) method
7	FilterChain	doFilter	invokeEventFilter	TRUE	Invoking doFilter(EventRequest, EventResponse) causes next filter to be invoked
8	FilterChain	doFilter	invokeEventFilter2	TRUE	Invoking doFilter(EventRequest, EventResponse) causes portlet Event method to be invoked
9	FilterChain	doFilter	invokeEventException	TRUE	Invoking doFilter(EventRequest, EventResponse) throws PortletException
10	FilterChain	doFilter	invokeEventException2	TRUE	Invoking doFilter(EventRequest, EventResponse) throws IOException
11	FilterChain	doFilter	hasDoFilterForRender	TRUE	Has a doFilter(RenderRequest, RenderResponse) method
12	FilterChain	doFilter	invokeRenderFilter	TRUE	Invoking doFilter(RenderRequest, RenderResponse) causes next filter to be invoked
13	FilterChain	doFilter	invokeRenderFilter2	TRUE	Invoking doFilter(RenderRequest, RenderResponse) causes portlet Render method to be invoked
14	FilterChain	doFilter	invokeRenderException	TRUE	Invoking doFilter(RenderRequest, RenderResponse) throws PortletException
15	FilterChain	doFilter	invokeRenderException2	TRUE	Invoking doFilter(RenderRequest, RenderResponse) throws IOException
16	FilterChain	doFilter	hasDoFilterForResource	TRUE	Has a doFilter(ResourceRequest, ResourceResponse) method
17	FilterChain	doFilter	invokeResourceFilter	TRUE	Invoking doFilter(ResourceRequest, ResourceResponse) causes next filter to be invoked
18	FilterChain	doFilter	invokeResourceFilter2	TRUE	Invoking doFilter(ResourceRequest, ResourceResponse) causes portlet Resource method to be invoked

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No.	Class	Method	Name	Test	Description
19	FilterChain	doFilter	invokeResourceException	TRUE	Invoking doFilter(ResourceRequest, ResourceResponse) throws PortletException
20	FilterChain	doFilter	invokeResourceException2	TRUE	Invoking doFilter(ResourceRequest, ResourceResponse) throws IOException
21	FilterConfig	getFilterName	hasGetFilterName	TRUE	Has a getFilterName() method
22	FilterConfig	getFilterName	getFilterName	TRUE	getFilterName method returns filter name as defined in deployment descriptor
23	FilterConfig	getPortletContext	hasGetPortletContext	TRUE	Has a getPortletContext() method
24	FilterConfig	getPortletContext	getPortletContext	TRUE	Returns reference to PortletContext object
25	FilterConfig	getInitParameter	hasGetInitParameter	TRUE	Has a getInitParameter(java.lang.String) method
26	FilterConfig	getInitParameter	getInitParameter1	TRUE	Returns null if initialization parameter does not exist
27	FilterConfig	getInitParameter	getInitParameter2	TRUE	Returns value of specified initialization parameter
28	FilterConfig	getInitParameterNames	hasGetInitParameterNames	TRUE	Has a getInitParameterNames() method
29	FilterConfig	getInitParameterNames	getInitParameterNames1	TRUE	Returns empty Enumeration if no parameters defined
30	FilterConfig	getInitParameterNames	getInitParameterNames2	TRUE	Returns an Enumeration of initialization parameters defined in deployment descriptor
31	PortletFilter	init	initAction1	TRUE	The init(FilterConfig) method is called when an ActionFilter is configured
32	PortletFilter	init	initAction2	TRUE	The init(FilterConfig) method for an ActionFilter is passed a FilterConfig object
33	PortletFilter	init	initAction3	TRUE	If the init(FilterConfig) method for an ActionFilter throws a PortletException, the filter is not placed in service
34	PortletFilter	destroy	destroyAction1	?	The destroy() method is called when an ActionFilter is taken out of service
35	PortletFilter	destroy	destroyAction2	?	After the destroy() method for an ActionFilter is called, no other filter method is called
36	PortletFilter	init	initEvent1	TRUE	The init(FilterConfig) method is called when an EventFilter is configured
37	PortletFilter	init	initEvent2	TRUE	The init(FilterConfig) method for an EventFilter is passed a FilterConfig object
38	PortletFilter	init	initEvent3	TRUE	If the init(FilterConfig) method for an EventFilter throws a PortletException, the filter is not placed in service
39	PortletFilter	destroy	destroyEvent1	?	The destroy() method is called when an EventFilter is taken out of service

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No.	Class	Method	Name	Test	Description
40	PortletFilter	destroy	destroyEvent2	?	After the destroy() method for an EventFilter is called, no other filter method is called
41	PortletFilter	init	initRender1	TRUE	The init(FilterConfig) method is called when an RenderFilter is configured
42	PortletFilter	init	initRender2	TRUE	The init(FilterConfig) method for an RenderFilter is passed a FilterConfig object
43	PortletFilter	init	initRender3	TRUE	If the init(FilterConfig) method for an RenderFilter throws a PortletException, the filter is not placed in service
44	PortletFilter	destroy	destroyRender1	?	The destroy() method is called when an RenderFilter is taken out of service
45	PortletFilter	destroy	destroyRender2	?	After the destroy() method for an RenderFilter is called, no other filter method is called
46	PortletFilter	init	initResource1	TRUE	The init(FilterConfig) method is called when an ResourceFilter is configured
47	PortletFilter	init	initResource2	TRUE	The init(FilterConfig) method for an ResourceFilter is passed a FilterConfig object
48	PortletFilter	init	initResource3	TRUE	If the init(FilterConfig) method for an ResourceFilter throws a PortletException, the filter is not placed in service
49	PortletFilter	destroy	destroyResource1	?	The destroy() method is called when an ResourceFilter is taken out of service
50	PortletFilter	destroy	destroyResource2	?	After the destroy() method for an ResourceFilter is called, no other filter method is called
51	ActionFilter		canBeConfigured1	TRUE	An ActionFilter can be configured in the portlet descriptor
52	ActionFilter		canBeConfigured2	TRUE	Multiple ActionFilter classes can be configured in the portlet descriptor
53	ActionFilter	doFilter	doFilterIsCalled	TRUE	The doFilter(ActionRequest, ActionResponse, FilterChain) method is called before the processAction method for the portlet
54	ActionFilter	doFilter	doFilterProcessAction1	TRUE	After the method has sucessfully completed and invokes the next filter, the processActionMethod is called
55	ActionFilter	doFilter	doFilterProcessAction2	TRUE	After the method has sucessfully completed and invokes the next filter, the next filter in the chain is called if multiple filters are defined
56	ActionFilter	doFilter	doFilterBlock	TRUE	If the method does not invoke the next filter, processAction is not called

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No.	Class	Method	Name	Test	Description
57	ActionFilter	doFilter	doFilterException1	TRUE	If the method throws an UnavailableException, processAction is not called
58	ActionFilter	doFilter	doFilterException2	TRUE	If the method throws an UnavailableException, no further filter is called
59	ActionFilter	doFilter	doFilterExamine	TRUE	After the next filter has been successfully invoked, the ActionResponse may be examined
60	EventFilter		canBeConfigured1	TRUE	An EventFilter can be configured in the portlet descriptor
61	EventFilter		canBeConfigured2	TRUE	Multiple EventFilter classes can be configured in the portlet descriptor
62	EventFilter	doFilter	doFilterIsCalled	TRUE	The doFilter(EventRequest, EventResponse, FilterChain) method is called before the processEvent method for the portlet
63	EventFilter	doFilter	doFilterProcessEvent1	TRUE	After the method has successfully completed and invokes the next filter, the processEventMethod is called
64	EventFilter	doFilter	doFilterProcessEvent2	TRUE	After the method has successfully completed and invokes the next filter, the next filter in the chain is called if multiple filters are defined
65	EventFilter	doFilter	doFilterBlock	TRUE	If the method does not invoke the next filter, processEvent is not called
66	EventFilter	doFilter	doFilterException1	TRUE	If the method throws an UnavailableException, processEvent is not called
67	EventFilter	doFilter	doFilterException2	TRUE	If the method throws an UnavailableException, no further filter is called
68	EventFilter	doFilter	doFilterExamine	TRUE	After the next filter has been successfully invoked, the EventResponse may be examined
69	RenderFilter		canBeConfigured1	TRUE	An RenderFilter can be configured in the portlet descriptor
70	RenderFilter		canBeConfigured2	TRUE	Multiple RenderFilter classes can be configured in the portlet descriptor
71	RenderFilter	doFilter	doFilterIsCalled	TRUE	The doFilter(RenderRequest, RenderResponse, FilterChain) method is called before the processRender method for the portlet
72	RenderFilter	doFilter	doFilterProcessRender1	TRUE	After the method has successfully completed and invokes the next filter, the processRenderMethod is called
73	RenderFilter	doFilter	doFilterProcessRender2	TRUE	After the method has successfully completed and invokes the next filter, the next filter in the chain is called if multiple filters are defined



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No.	Class	Method	Name	Test	Description
74	RenderFilter	doFilter	doFilterBlock	TRUE	If the method does not invoke the next filter, processRender is not called
75	RenderFilter	doFilter	doFilterException1	TRUE	If the method throws an UnavailableException, processRender is not called
76	RenderFilter	doFilter	doFilterException2	TRUE	If the method throws an UnavailableException, no further filter is called
77	RenderFilter	doFilter	doFilterExamine	TRUE	After the next filter has been successfully invoked, the RenderResponse may be examined
78	ResourceFilter		canBeConfigured1	TRUE	An ResourceFilter can be configured in the portlet descriptor
79	ResourceFilter		canBeConfigured2	TRUE	Multiple ResourceFilter classes can be configured in the portlet descriptor
80	ResourceFilter	doFilter	doFilterIsCalled	TRUE	The doFilter(ResourceRequest, ResourceResponse, FilterChain) method is called before the processResource method for the portlet
81	ResourceFilter	doFilter	doFilterProcessResource1	TRUE	After the method has successfully completed and invokes the next filter, the processResourceMethod is called
82	ResourceFilter	doFilter	doFilterProcessResource2	TRUE	After the method has successfully completed and invokes the next filter, the next filter in the chain is called if multiple filters are defined
83	ResourceFilter	doFilter	doFilterBlock	TRUE	If the method does not invoke the next filter, processResource is not called
84	ResourceFilter	doFilter	doFilterException1	TRUE	If the method throws an UnavailableException, processResource is not called
85	ResourceFilter	doFilter	doFilterException2	TRUE	If the method throws an UnavailableException, no further filter is called
86	ResourceFilter	doFilter	doFilterExamine	TRUE	After the next filter has been successfully invoked, the ResourceResponse may be examined
<b>Wrapper Tests</b>					
87	ActionRequestWrapper		extendsPortletRequestWrapper	TRUE	Extends PortletRequestWrapper
88	ActionRequestWrapper		implementsActionRequest	TRUE	Implements ActionRequest
89	ActionRequestWrapper	ActionRequestWrapper	constructor	TRUE	Constructs ActionRequestWrapper(ActionRequest) with specified wrapped ActionRequest object
90	ActionRequestWrapper	getCharacterEncoding	hasGetCharacterEncoding	TRUE	Has a getCharacterEncoding() method
91	ActionRequestWrapper	getCharacterEncoding	getCharacterEncoding	TRUE	Calls wrapped method
92	ActionRequestWrapper	getContentLength	hasGetContentLength	TRUE	Has a getContentLength() method
93	ActionRequestWrapper	getContentLength	getContentLength	TRUE	Calls wrapped method

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No.	Class	Method	Name	Test	Description
94	ActionRequestWrapper	getContentType	hasGetContentType	TRUE	Has a getContentType() method
95	ActionRequestWrapper	getContentType	getContentType	TRUE	Calls wrapped method
96	ActionRequestWrapper	getPortletInputStream	hasGetPortletInputStream	TRUE	Has a getPortletInputStream() method
97	ActionRequestWrapper	getPortletInputStream	getPortletInputStream	TRUE	Calls wrapped method
98	ActionRequestWrapper	getReader	hasGetReader	TRUE	Has a getReader() method
99	ActionRequestWrapper	getReader	getReader	TRUE	Calls wrapped method
100	ActionRequestWrapper	setCharacterEncoding	hasSetCharacterEncoding	TRUE	Has a setCharacterEncoding(java.lang.String) method
101	ActionRequestWrapper	setCharacterEncoding	setCharacterEncoding	TRUE	Calls wrapped method
102	ActionRequestWrapper	getRequest	hasGetRequest	TRUE	Has a getRequest() method
103	ActionRequestWrapper	getRequest	getRequest	TRUE	Returns wrapped ActionRequest object
104	ActionRequestWrapper	setRequest	hasSetRequest	TRUE	Has a setRequest(ActionRequest) method
105	ActionRequestWrapper	setRequest	setRequest	TRUE	Allows wrapped ActionRequest object to be set
106	ActionRequestWrapper	getMethod	hasGetMethod	TRUE	Has a getMethod() method
107	ActionRequestWrapper	getMethod	getMethod	TRUE	Calls wrapped method
108	ActionRequestWrapper	getRequest	hasGetRequest	TRUE	Has a getRequest() method
109	ActionRequestWrapper	getRequest	getRequest	TRUE	Calls wrapped method
110	ActionResponseWrapper		extendsPortletResponseWrapper	TRUE	Extends PortletResponseWrapper
111	ActionResponseWrapper		implementsActionResponse	TRUE	Implements ActionResponse
112	ActionResponseWrapper	ActionResponseWrapper	constructor	TRUE	Constructs ActionResponseWrapper with specified wrapped ActionResponse object
113	ActionResponseWrapper	sendRedirect	hasSendRedirect	TRUE	Has a sendRedirect(java.lang.String) method
114	ActionResponseWrapper	sendRedirect	sendRedirect	TRUE	Calls wrapped method
115	ActionResponseWrapper	sendRedirect	hasSendRedirect	TRUE	Has a sendRedirect(java.lang.String, java.lang.String) method
116	ActionResponseWrapper	sendRedirect	sendRedirect	TRUE	Calls wrapped method
117	ActionResponseWrapper	setEvent	hasSetEvent	TRUE	Has a setEvent(javax.xml.namespace.QName, java.io.Serializable) method
118	ActionResponseWrapper	setEvent	setEvent	TRUE	Calls wrapped method
119	ActionResponseWrapper	setEvent	hasSetEvent	TRUE	Has a setEvent(java.lang.String name, java.io.Serializable) method
120	ActionResponseWrapper	setEvent	setEvent	TRUE	Calls wrapped method
121	ActionResponseWrapper	setPortletMode	hasSetPortletMode	TRUE	Has a setPortletMode(PortletMode) method
122	ActionResponseWrapper	setPortletMode	setPortletMode	TRUE	Calls wrapped method

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No.	Class	Method	Name	Test	Description
123	ActionResponseWrapper	setRenderParameter	hasSetRenderParameter	TRUE	Has a setRenderParameter(java.lang.String, java.lang.String) method
124	ActionResponseWrapper	setRenderParameter	setRenderParameter	TRUE	Calls wrapped method
125	ActionResponseWrapper	setRenderParameter	hasSetRenderParameter	TRUE	Has a setRenderParameter(java.lang.String, java.lang.String[]) method
126	ActionResponseWrapper	setRenderParameter	setRenderParameter	TRUE	Calls wrapped method
127	ActionResponseWrapper	setRenderParameters	hasSetRenderParameters	TRUE	Has a setRenderParameters(java.util.Map<java.lang.String, java.lang.String[]>) method
128	ActionResponseWrapper	setRenderParameters	setRenderParameters	TRUE	Calls wrapped method
129	ActionResponseWrapper	setWindowState	hasSetWindowState	TRUE	Has a setWindowState(WindowState) method
130	ActionResponseWrapper	setWindowState	setWindowState	TRUE	Calls wrapped method
131	ActionResponseWrapper	getResponse	hasGetResponse	TRUE	Has a getResponse() method
132	ActionResponseWrapper	getResponse	getResponse	TRUE	Returns wrapped ActionResponse object
133	ActionResponseWrapper	setResponse	hasSetResponse	TRUE	Has a setResponse(ActionResponse) method
134	ActionResponseWrapper	setResponse	setResponse	TRUE	Allows wrapped ActionResponse object to be set
135	ActionResponseWrapper	getPortletMode	hasGetPortletMode	TRUE	Has a getPortletMode() method
136	ActionResponseWrapper	getPortletMode	getPortletMode	TRUE	Calls wrapped method
137	ActionResponseWrapper	getRenderParameterMap	hasGetRenderParameterMap	TRUE	Has a getRenderParameterMap() method
138	ActionResponseWrapper	getRenderParameterMap	getRenderParameterMap1	TRUE	Calls wrapped method
139	ActionResponseWrapper	getRenderParameterMap	getRenderParameterMap2	TRUE	Returns java.util.Map<java.lang.String, java.lang.String[]> object
140	ActionResponseWrapper	getWindowState	hasGetWindowState	TRUE	Has a getWindowState() method
141	ActionResponseWrapper	getWindowState	getWindowState	TRUE	Calls wrapped method
142	ActionResponseWrapper	removePublicRenderParameter	hasRemovePublicRenderParameter	TRUE	Has a removePublicRenderParameter(java.lang.String) method
143	ActionResponseWrapper	removePublicRenderParameter	removePublicRenderParameter	TRUE	Calls wrapped method
144	EventRequestWrapper		extendsPortletRequestWrapper	TRUE	Extends PortletRequestWrapper
145	EventRequestWrapper		implementsEventRequest	TRUE	Implements EventRequest
146	EventRequestWrapper	EventRequestWrapper	constructor	TRUE	Constructs EventRequestWrapper with specified wrapped EventRequest object
147	EventRequestWrapper	getRequest	hasGetRequest	TRUE	Has a getRequest() method
148	EventRequestWrapper	getRequest	getRequest	TRUE	Returns wrapped EventRequest object
149	EventRequestWrapper	setRequest	hasSetRequest	TRUE	Has a setRequest(EventRequest) method

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No.	Class	Method	Name	Test	Description
150	EventRequestWrapper	setRequest	setRequest	TRUE	Allows wrapped EventRequest object to be set
151	EventRequestWrapper	getEvent	hasGetEvent	TRUE	Has a getEvent() method
152	EventRequestWrapper	getEvent	getEvent1	TRUE	Calls wrapped method
153	EventRequestWrapper	getEvent	getEvent2	TRUE	Returns Event object
154	EventRequestWrapper	getMethod	hasGetMethod	TRUE	Has a getMethod() method
155	EventRequestWrapper	getMethod	getMethod	TRUE	Calls wrapped method
156	EventResponseWrapper		extendsPortletResponseWrapper	TRUE	Extends PortletResponseWrapper
157	EventResponseWrapper		implementsEventResponse	TRUE	Implements EventResponse
158	EventResponseWrapper	EventResponseWrapper	constructor	TRUE	Constructs EventResponseWrapper with specified wrapped EventResponse object
159	EventResponseWrapper	setEvent	hasSetEvent	TRUE	Has a setEvent(javax.xml.namespace.QName, java.io.Serializable) method
160	EventResponseWrapper	setEvent	setEvent	TRUE	Calls wrapped method
161	EventResponseWrapper	setEvent	hasSetEvent	TRUE	Has a setEvent(java.lang.String name, java.io.Serializable) method
162	EventResponseWrapper	setEvent	setEvent	TRUE	Calls wrapped method
163	EventResponseWrapper	setPortletMode	hasSetPortletMode	TRUE	Has a setPortletMode(PortletMode) method
164	EventResponseWrapper	setPortletMode	setPortletMode	TRUE	Calls wrapped method
165	EventResponseWrapper	setRenderParameter	hasSetRenderParameter	TRUE	Has a setRenderParameter(java.lang.String, java.lang.String) method
166	EventResponseWrapper	setRenderParameter	setRenderParameter	TRUE	Calls wrapped method
167	EventResponseWrapper	setRenderParameter	hasSetRenderParameter	TRUE	Has a setRenderParameter(java.lang.String, java.lang.String[]) method
168	EventResponseWrapper	setRenderParameter	setRenderParameter	TRUE	Calls wrapped method
169	EventResponseWrapper	setRenderParameters	hasSetRenderParameters	TRUE	Has a setRenderParameters(java.util.Map<java.lang.String, java.lang.String[]>) method
170	EventResponseWrapper	setRenderParameters	setRenderParameters	TRUE	Calls wrapped method
171	EventResponseWrapper	setRenderParameters	hasSetRenderParameters	TRUE	Has a setRenderParameters(EventRequest) method
172	EventResponseWrapper	setRenderParameters	setRenderParameters	TRUE	Calls wrapped method
173	EventResponseWrapper	setWindowState	hasSetWindowState	TRUE	Has a setWindowState(WindowState) method
174	EventResponseWrapper	setWindowState	setWindowState	TRUE	Calls wrapped method
175	EventResponseWrapper	getResponse	hasGetResponse	TRUE	Has a getResponse() method
176	EventResponseWrapper	getResponse	getResponse	TRUE	Returns wrapped EventResponse object

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No.	Class	Method	Name	Test	Description
177	EventResponseWrapper	setResponse	hasSetResponse	TRUE	Has a setResponse(EventResponse) method
178	EventResponseWrapper	setResponse	setResponse	TRUE	Allows wrapped EventResponse object to be set
179	EventResponseWrapper	getPortletMode	hasGetPortletMode	TRUE	Has a getPortletMode() method
180	EventResponseWrapper	getPortletMode	getPortletMode	TRUE	Calls wrapped method
181	EventResponseWrapper	getRenderParameterMap	hasGetRenderParameterMap	TRUE	Has a getRenderParameterMap() method
182	EventResponseWrapper	getRenderParameterMap	getRenderParameterMap1	TRUE	Calls wrapped method
183	EventResponseWrapper	getRenderParameterMap	getRenderParameterMap2	TRUE	Returns java.util.Map<java.lang.String,java.lang.String[]> object
184	EventResponseWrapper	getWindowState	hasGetWindowState	TRUE	Has a getWindowState() method
185	EventResponseWrapper	getWindowState	getWindowState	TRUE	Calls wrapped method
186	EventResponseWrapper	removePublicRenderParameter	hasRemovePublicRenderParameter	TRUE	Has a removePublicRenderParameter(java.lang.String) method
187	EventResponseWrapper	removePublicRenderParameter	removePublicRenderParameter	TRUE	Calls wrapped method
188	PortletRequestWrapper		implementsPortletRequest	TRUE	Implements PortletRequest
189	PortletRequestWrapper	PortletRequestWrapper	constructor	TRUE	Constructs PortletRequestWrapper with specified wrapped PortletRequest object
190	PortletRequestWrapper	getAttribute	hasGetAttribute	TRUE	Has a getAttribute(java.lang.String) method
191	PortletRequestWrapper	getAttribute	getAttribute	TRUE	Calls wrapped method
192	PortletRequestWrapper	getAttributeNames	hasGetAttributeNames	TRUE	Has a getAttributeNames() method
193	PortletRequestWrapper	getAttributeNames	getAttributeNames	TRUE	Calls wrapped method
194	PortletRequestWrapper	getAuthType	hasGetAuthType	TRUE	Has a getAuthType() method
195	PortletRequestWrapper	getAuthType	getAuthType	TRUE	Calls wrapped method
196	PortletRequestWrapper	getContextPath	hasGetContextPath	TRUE	Has a getContextPath() method
197	PortletRequestWrapper	getContextPath	getContextPath	TRUE	Calls wrapped method
198	PortletRequestWrapper	getCookies	hasGetCookies	TRUE	Has a getCookies() method
199	PortletRequestWrapper	getCookies	getCookies	TRUE	Calls wrapped method
200	PortletRequestWrapper	getLocale	hasGetLocale	TRUE	Has a getLocale() method
201	PortletRequestWrapper	getLocale	getLocale	TRUE	Calls wrapped method
202	PortletRequestWrapper	getLocales	hasGetLocales	TRUE	Has a getLocales() method
203	PortletRequestWrapper	getLocales	getLocales	TRUE	Calls wrapped method
204	PortletRequestWrapper	getParameter	hasGetParameter	TRUE	Has a getParameter(java.lang.String) method
205	PortletRequestWrapper	getParameter	getParameter	TRUE	Calls wrapped method
206	PortletRequestWrapper	getParameterMap	hasGetParameterMap	TRUE	Has a getParameterMap() method

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No.	Class	Method	Name	Test	Description
207	PortletRequestWrapper	getParameterMap	getParameterMap	TRUE	Calls wrapped method
208	PortletRequestWrapper	getParameterNames	hasGetParameterNames	TRUE	Has a getParameterNames() method
209	PortletRequestWrapper	getParameterNames	getParameterNames	TRUE	Calls wrapped method
210	PortletRequestWrapper	getParameterValues	hasGetParameterValues	TRUE	Has a getParameterValues(java.lang.String) method
211	PortletRequestWrapper	getParameterValues	getParameterValues	TRUE	Calls wrapped method
212	PortletRequestWrapper	getPortalContext	hasGetPortalContext	TRUE	Has a getPortalContext() method
213	PortletRequestWrapper	getPortalContext	getPortalContext	TRUE	Calls wrapped method
214	PortletRequestWrapper	getPortletMode	hasGetPortletMode	TRUE	Has a getPortletMode() method
215	PortletRequestWrapper	getPortletMode	getPortletMode	TRUE	Calls wrapped method
216	PortletRequestWrapper	getPortletSession	hasGetPortletSession	TRUE	Has a getPortletSession() method
217	PortletRequestWrapper	getPortletSession	getPortletSession	TRUE	Calls wrapped method
218	PortletRequestWrapper	getPortletSession	hasGetPortletSession	TRUE	Has a getPortletSession(boolean) method
219	PortletRequestWrapper	getPortletSession	getPortletSession	TRUE	Calls wrapped method
220	PortletRequestWrapper	getPreferences	hasGetPreferences	TRUE	Has a getPreferences() method
221	PortletRequestWrapper	getPreferences	getPreferences	TRUE	Calls wrapped method
222	PortletRequestWrapper	getProperties	hasGetProperties	TRUE	Has a getProperties(java.lang.String) method
223	PortletRequestWrapper	getProperties	getProperties	TRUE	Calls wrapped method
224	PortletRequestWrapper	getProperty	hasGetProperty	TRUE	Has a getProperty(java.lang.String) method
225	PortletRequestWrapper	getProperty	getProperty	TRUE	Calls wrapped method
226	PortletRequestWrapper	getPropertyNames	hasGetPropertyNames	TRUE	Has a getPropertyNames() method
227	PortletRequestWrapper	getPropertyNames	getPropertyNames	TRUE	Calls wrapped method
228	PortletRequestWrapper	getRemoteUser	hasGetRemoteUser	TRUE	Has a getRemoteUser() method
229	PortletRequestWrapper	getRemoteUser	getRemoteUser	TRUE	Calls wrapped method
230	PortletRequestWrapper	getRequestedSessionId	hasGetRequestedSessionId	TRUE	Has a getRequestedSessionId() method
231	PortletRequestWrapper	getRequestedSessionId	getRequestedSessionId	TRUE	Calls wrapped method
232	PortletRequestWrapper	getResponseContentType	hasGetResponseContentType	TRUE	Has a getResponseContentType() method
233	PortletRequestWrapper	getResponseContentType	getResponseContentType	TRUE	Calls wrapped method
234	PortletRequestWrapper	getResponseContentTypes	hasGetResponseContentTypes	TRUE	Has a getResponseContentTypes() method
235	PortletRequestWrapper	getResponseContentTypes	getResponseContentTypes	TRUE	Calls wrapped method
236	PortletRequestWrapper	getScheme	hasGetScheme	TRUE	Has a getScheme() method
237	PortletRequestWrapper	getScheme	getScheme	TRUE	Calls wrapped method
238	PortletRequestWrapper	getServerName	hasGetServerName	TRUE	Has a getServerName() method
239	PortletRequestWrapper	getServerName	getServerName	TRUE	Calls wrapped method
240	PortletRequestWrapper	getServerPort	hasGetServerPort	TRUE	Has a getServerPort() method

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No.	Class	Method	Name	Test	Description
241	PortletRequestWrapper	getServerPort	getServerPort	TRUE	Calls wrapped method
242	PortletRequestWrapper	getUserPrincipal	hasGetUserPrincipal	TRUE	Has a getUserPrincipal() method
243	PortletRequestWrapper	getUserPrincipal	getUserPrincipal	TRUE	Calls wrapped method
244	PortletRequestWrapper	getWindowID	hasGetWindowID	TRUE	Has a getWindowID() method
245	PortletRequestWrapper	getWindowID	getWindowID	TRUE	Calls wrapped method
246	PortletRequestWrapper	getWindowState	hasGetWindowState	TRUE	Has a getWindowState() method
247	PortletRequestWrapper	getWindowState	getWindowState	TRUE	Calls wrapped method
248	PortletRequestWrapper	isPortletModeAllowed	hasIsPortletModeAllowed	TRUE	Has a isPortletModeAllowed(PortletMode) method
249	PortletRequestWrapper	isPortletModeAllowed	isPortletModeAllowed	TRUE	Calls wrapped method
250	PortletRequestWrapper	isRequestedSessionIdValid	hasIsRequestedSessionIdValid	TRUE	Has a isRequestedSessionIdValid() method
251	PortletRequestWrapper	isRequestedSessionIdValid	isRequestedSessionIdValid	TRUE	Calls wrapped method
252	PortletRequestWrapper	isSecure	hasIsSecure	TRUE	Has a isSecure() method
253	PortletRequestWrapper	isSecure	isSecure	TRUE	Calls wrapped method
254	PortletRequestWrapper	isUserInRole	hasIsUserInRole	TRUE	Has a isUserInRole(java.lang.String) method
255	PortletRequestWrapper	isUserInRole	isUserInRole	TRUE	Calls wrapped method
256	PortletRequestWrapper	isWindowStateAllowed	hasIsWindowStateAllowed	TRUE	Has a isWindowStateAllowed(WindowState) method
257	PortletRequestWrapper	isWindowStateAllowed	isWindowStateAllowed	TRUE	Calls wrapped method
258	PortletRequestWrapper	removeAttribute	hasRemoveAttribute	TRUE	Has a removeAttribute(java.lang.String) method
259	PortletRequestWrapper	removeAttribute	removeAttribute	TRUE	Calls wrapped method
260	PortletRequestWrapper	setAttribute	hasSetAttribute	TRUE	Has a setAttribute(java.lang.String, java.lang.Object) method
261	PortletRequestWrapper	setAttribute	setAttribute	TRUE	Calls wrapped method
262	PortletRequestWrapper	getRequest	hasGetRequest	TRUE	Has a getRequest() method
263	PortletRequestWrapper	getRequest	getRequest	TRUE	Returns wrapped PortletRequest object
264	PortletRequestWrapper	setRequest	hasSetRequest	TRUE	Has a setRequest(PortletRequest) method
265	PortletRequestWrapper	setRequest	setRequest	TRUE	Allows wrapped PortletRequest object to be set
266	PortletRequestWrapper	getPrivateParameterMap	hasGetPrivateParameterMap	TRUE	Has a getPrivateParameterMap() method
267	PortletRequestWrapper	getPrivateParameterMap	getPrivateParameterMap	TRUE	Calls wrapped method
268	PortletRequestWrapper	getPublicParameterMap	hasGetPublicParameterMap	TRUE	Has a getPublicParameterMap() method
269	PortletRequestWrapper	getPublicParameterMap	getPublicParameterMap	TRUE	Calls wrapped method
270	PortletResponseWrapper		implementsPortletResponse	TRUE	Implements PortletResponse
271	PortletResponseWrapper	PortletResponseWrapper	constructor	TRUE	Constructs PortletResponseWrapper with specified wrapped PortletResponse object
272	PortletResponseWrapper	addProperty	hasAddProperty	TRUE	Has a addProperty(javax.servlet.http.Cookie) method

## JSR 362 Assertions

No.	Class	Method	Name	Test	Description
273	PortletResponseWrapper	addProperty	addProperty	TRUE	Calls wrapped method
274	PortletResponseWrapper	addProperty	hasAddProperty	TRUE	Has a addProperty(java.lang.String, org.w3c.dom.Element) method
275	PortletResponseWrapper	addProperty	addProperty	TRUE	Calls wrapped method
276	PortletResponseWrapper	addProperty	hasAddProperty	TRUE	Has a addProperty(java.lang.String, java.lang.String) method
277	PortletResponseWrapper	addProperty	addProperty	TRUE	Calls wrapped method
278	PortletResponseWrapper	encodeURL	hasEncodeURL	TRUE	Has a encodeURL(java.lang.String) method
279	PortletResponseWrapper	encodeURL	encodeURL	TRUE	Calls wrapped method
280	PortletResponseWrapper	getNamespace	hasGetNamespace	TRUE	Has a getNamespace() method
281	PortletResponseWrapper	getNamespace	getNamespace	TRUE	Calls wrapped method
282	PortletResponseWrapper	setProperty	hasSetProperty	TRUE	Has a setProperty(java.lang.String, java.lang.String) method
283	PortletResponseWrapper	setProperty	setProperty	TRUE	Calls wrapped method
284	PortletResponseWrapper	getResponse	hasGetResponse	TRUE	Has a getResponse() method
285	PortletResponseWrapper	getResponse	getResponse	TRUE	Returns wrapped PortletResponse object
286	PortletResponseWrapper	setResponse	hasSetResponse	TRUE	Has a setResponse(PortletResponse) method
287	PortletResponseWrapper	setResponse	setResponse	TRUE	Allows wrapped PortletResponse object to be set
288	PortletResponseWrapper	createElement	hasCreateElement	TRUE	Has a createElement(java.lang.String) method
289	PortletResponseWrapper	createElement	createElement	TRUE	Calls wrapped method
290	RenderRequestWrapper		extendsPortletRequestWrapper	TRUE	Extends PortletRequestWrapper
291	RenderRequestWrapper		implementsRenderRequest	TRUE	Implements RenderRequest
292	RenderRequestWrapper	RenderRequestWrapper	constructor	TRUE	Constructs RenderRequestWrapper with specified wrapped RenderRequest object
293	RenderRequestWrapper	getRequest	hasGetRequest	TRUE	Has a getRequest() method
294	RenderRequestWrapper	getRequest	getRequest	TRUE	Returns wrapped RenderRequest object
295	RenderRequestWrapper	setRequest	hasSetRequest	TRUE	Has a setRequest(RenderRequest) method
296	RenderRequestWrapper	setRequest	setRequest	TRUE	Allows wrapped RenderRequest object to be set
297	RenderRequestWrapper	getETag	hasGetETag	TRUE	Has a getETag() method
298	RenderRequestWrapper	getETag	getETag	TRUE	Calls wrapped method
299	RenderResponseWrapper		extendsPortletResponseWrapper	TRUE	Extends PortletResponseWrapper
300	RenderResponseWrapper		implementsRenderResponse	TRUE	Implements RenderResponse
301	RenderResponseWrapper	RenderResponseWrapper	constructor	TRUE	Constructs RenderResponseWrapper with specified wrapped RenderResponse object



## JSR 362 Assertions

No.	Class	Method	Name	Test	Description
302	RenderResponseWrapper	flushBuffer	hasFlushBuffer	TRUE	Has a flushBuffer() method
303	RenderResponseWrapper	flushBuffer	flushBuffer	TRUE	Calls wrapped method
304	RenderResponseWrapper	getBufferSize	hasGetBufferSize	TRUE	Has a getBufferSize() method
305	RenderResponseWrapper	getBufferSize	getBufferSize	TRUE	Calls wrapped method
306	RenderResponseWrapper	getCharacterEncoding	hasGetCharacterEncoding	TRUE	Has a getCharacterEncoding() method
307	RenderResponseWrapper	getCharacterEncoding	getCharacterEncoding	TRUE	Calls wrapped method
308	RenderResponseWrapper	getContentType	hasGetContentType	TRUE	Has a getContentType() method
309	RenderResponseWrapper	getContentType	getContentType	TRUE	Calls wrapped method
310	RenderResponseWrapper	getLocale	hasGetLocale	TRUE	Has a getLocale() method
311	RenderResponseWrapper	getLocale	getLocale	TRUE	Calls wrapped method
312	RenderResponseWrapper	getPortletOutputStream	hasGetPortletOutputStream	TRUE	Has a getPortletOutputStream() method
313	RenderResponseWrapper	getPortletOutputStream	getPortletOutputStream	TRUE	Calls wrapped method
314	RenderResponseWrapper	getWriter	hasGetWriter	TRUE	Has a getWriter() method
315	RenderResponseWrapper	getWriter	getWriter	TRUE	Calls wrapped method
316	RenderResponseWrapper	isCommitted	hasIsCommitted	TRUE	Has a isCommitted() method
317	RenderResponseWrapper	isCommitted	isCommitted	TRUE	Calls wrapped method
318	RenderResponseWrapper	reset	hasReset	TRUE	Has a reset() method
319	RenderResponseWrapper	reset	reset	TRUE	Calls wrapped method
320	RenderResponseWrapper	resetBuffer	hasResetBuffer	TRUE	Has a resetBuffer() method
321	RenderResponseWrapper	resetBuffer	resetBuffer	TRUE	Calls wrapped method
322	RenderResponseWrapper	setBufferSize	hasSetBufferSize	TRUE	Has a setBufferSize(int) method
323	RenderResponseWrapper	setBufferSize	setBufferSize	TRUE	Calls wrapped method
324	RenderResponseWrapper	setContentType	hasSetContentType	TRUE	Has a setContentType(java.lang.String) method
325	RenderResponseWrapper	setContentType	setContentType	TRUE	Calls wrapped method
326	RenderResponseWrapper	setTitle	hasSetTitle	TRUE	Has a setTitle(java.lang.String) method
327	RenderResponseWrapper	setTitle	setTitle	TRUE	Calls wrapped method
328	RenderResponseWrapper	getCacheControl	hasGetCacheControl	TRUE	Has a getCacheControl() method
329	RenderResponseWrapper	getCacheControl	getCacheControl	TRUE	Calls wrapped method
330	RenderResponseWrapper	setNextPossiblePortletModes	hasSetNextPossiblePortletModes	TRUE	Has a setNextPossiblePortletModes(java.util.Collection<PortletMode>) method
331	RenderResponseWrapper	setNextPossiblePortletModes	setNextPossiblePortletModes	TRUE	Calls wrapped method
332	RenderResponseWrapper	getResponse	hasGetResponse	TRUE	Has a getResponse() method
333	RenderResponseWrapper	getResponse	getResponse	TRUE	Calls wrapped method

## JSR 362 Assertions

No.	Class	Method	Name	Test	Description
334	RenderResponseWrapper	setResponse	hasSetResponse	TRUE	Has a setResponse(RenderResponse) method
335	RenderResponseWrapper	setResponse	setResponse	TRUE	Calls wrapped method
336	RenderResponseWrapper	createActionURL	hasCreateActionURL	TRUE	Has a createActionURL() method
337	RenderResponseWrapper	createActionURL	createActionURL	TRUE	Calls wrapped method
338	RenderResponseWrapper	createRenderURL	hasCreateRenderURL	TRUE	Has a createRenderURL() method
339	RenderResponseWrapper	createRenderURL	createRenderURL	TRUE	Calls wrapped method
340	RenderResponseWrapper	createResourceURL	hasCreateResourceURL	TRUE	Has a createResourceURL() method
341	RenderResponseWrapper	createResourceURL	createResourceURL	TRUE	Calls wrapped method
342	ResourceRequestWrapper		extendsPortletRequestWrapper	TRUE	Extends PortletRequestWrapper
343	ResourceRequestWrapper		implementsResourceRequest	TRUE	Implements ResourceRequest
344	ResourceRequestWrapper	ResourceRequestWrapper	constructor	TRUE	Constructs ResourceRequestWrapper with specified wrapped ResourceRequest object
345	ResourceRequestWrapper	getPortletInputStream	hasGetPortletInputStream	TRUE	Has a getPortletInputStream() method
346	ResourceRequestWrapper	getPortletInputStream	getPortletInputStream	TRUE	Calls wrapped method
347	ResourceRequestWrapper	getReader	hasGetReader	TRUE	Has a getReader() method
348	ResourceRequestWrapper	getReader	getReader	TRUE	Calls wrapped method
349	ResourceRequestWrapper	setCharacterEncoding	hasSetCharacterEncoding	TRUE	Has a setCharacterEncoding() method
350	ResourceRequestWrapper	setCharacterEncoding	setCharacterEncoding	TRUE	Calls wrapped method
351	ResourceRequestWrapper	getRequest	hasGetRequest	TRUE	Has a getRequest() method
352	ResourceRequestWrapper	getRequest	getRequest	TRUE	Returns wrapped ResourceRequest object
353	ResourceRequestWrapper	setRequest	hasSetRequest	TRUE	Has a setRequest(ResourceRequest) method
354	ResourceRequestWrapper	setRequest	setRequest	TRUE	Allows wrapped ResourceRequest object to be set
355	ResourceRequestWrapper	getCharacterEncoding	hasGetCharacterEncoding	TRUE	Has a getCharacterEncoding() method
356	ResourceRequestWrapper	getCharacterEncoding	getCharacterEncoding	TRUE	Calls wrapped method
357	ResourceRequestWrapper	getContentLength	hasGetContentLength	TRUE	Has a getContentLength() method
358	ResourceRequestWrapper	getContentLength	getContentLength	TRUE	Calls wrapped method
359	ResourceRequestWrapper	getContentType	hasGetContentType	TRUE	Has a getContentType() method
360	ResourceRequestWrapper	getContentType	getContentType	TRUE	Calls wrapped method
361	ResourceRequestWrapper	getETag	hasGetETag	TRUE	Has a getETag() method
362	ResourceRequestWrapper	getETag	getETag	TRUE	Calls wrapped method
363	ResourceRequestWrapper	getMethod	hasGetMethod	TRUE	Has a getMethod() method
364	ResourceRequestWrapper	getMethod	getMethod	TRUE	Calls wrapped method
365	ResourceRequestWrapper	getResourceID	hasGetResourceID	TRUE	Has a getResourceID() method
366	ResourceRequestWrapper	getResourceID	getResourceID	TRUE	Calls wrapped method

## JSR 362 Assertions

No.	Class	Method	Name	Test	Description
367	ResourceRequestWrapper	getPrivateRenderParameterMap	hasGetPrivateRenderParameterMap	TRUE	Has a getPrivateRenderParameterMap() method
368	ResourceRequestWrapper	getPrivateRenderParameterMap	getPrivateRenderParameterMap	TRUE	Calls wrapped method
369	ResourceRequestWrapper	getCacheability	hasGetCacheability	TRUE	Has a getCacheability() method
370	ResourceRequestWrapper	getCacheability	getCacheability	TRUE	Calls wrapped method
371	ResourceResponseWrapper		extendsPortletResponseWrapper	TRUE	Extends PortletResponseWrapper
372	ResourceResponseWrapper		implementsResourceResponse	TRUE	Implements ResourceResponse
373	ResourceResponseWrapper	ResourceResponseWrapper	constructor	TRUE	Constructs ResourceResponseWrapper with specified wrapped ResourceResponse object
374	ResourceResponseWrapper	flushBuffer	hasFlushBuffer	TRUE	Has a flushBuffer() method
375	ResourceResponseWrapper	flushBuffer	flushBuffer	TRUE	Calls wrapped method
376	ResourceResponseWrapper	getBufferSize	hasGetBufferSize	TRUE	Has a getBufferSize() method
377	ResourceResponseWrapper	getBufferSize	getBufferSize	TRUE	Calls wrapped method
378	ResourceResponseWrapper	getCharacterEncoding	hasGetCharacterEncoding	TRUE	Has a getCharacterEncoding() method
379	ResourceResponseWrapper	getCharacterEncoding	getCharacterEncoding	TRUE	Calls wrapped method
380	ResourceResponseWrapper	getContentType	hasGetContentType	TRUE	Has a getContentType() method
381	ResourceResponseWrapper	getContentType	getContentType	TRUE	Calls wrapped method
382	ResourceResponseWrapper	getLocale	hasGetLocale	TRUE	Has a getLocale() method
383	ResourceResponseWrapper	getLocale	getLocale	TRUE	Calls wrapped method
384	ResourceResponseWrapper	getPortletOutputStream	hasGetPortletOutputStream	TRUE	Has a getPortletOutputStream() method
385	ResourceResponseWrapper	getPortletOutputStream	getPortletOutputStream	TRUE	Calls wrapped method
386	ResourceResponseWrapper	getWriter	hasGetWriter	TRUE	Has a getWriter() method
387	ResourceResponseWrapper	getWriter	getWriter	TRUE	Calls wrapped method
388	ResourceResponseWrapper	isCommitted	hasIsCommitted	TRUE	Has a isCommitted() method
389	ResourceResponseWrapper	isCommitted	isCommitted	TRUE	Calls wrapped method
390	ResourceResponseWrapper	reset	hasReset	TRUE	Has a reset() method
391	ResourceResponseWrapper	reset	reset	TRUE	Calls wrapped method
392	ResourceResponseWrapper	resetBuffer	hasResetBuffer	TRUE	Has a resetBuffer() method
393	ResourceResponseWrapper	resetBuffer	resetBuffer	TRUE	Calls wrapped method
394	ResourceResponseWrapper	setBufferSize	hasSetBufferSize	TRUE	Has a setBufferSize(int) method
395	ResourceResponseWrapper	setBufferSize	setBufferSize	TRUE	Calls wrapped method
396	ResourceResponseWrapper	setContentType	hasSetContentType	TRUE	Has a setContentType() method
397	ResourceResponseWrapper	setContentType	setContentType	TRUE	Calls wrapped method

## JSR 362 Assertions

No.	Class	Method	Name	Test	Description
398	ResourceResponseWrapper	getCacheControl	hasGetCacheControl	TRUE	Has a getCacheControl() method
399	ResourceResponseWrapper	getCacheControl	getCacheControl	TRUE	Calls wrapped method
400	ResourceResponseWrapper	setCharacterEncoding	hasSetCharacterEncoding	TRUE	Has a setCharacterEncoding(java.lang.String) method
401	ResourceResponseWrapper	setCharacterEncoding	setCharacterEncoding	TRUE	Calls wrapped method
402	ResourceResponseWrapper	setLocale	hasSetLocale	TRUE	Has a setLocale(java.util.Locale) method
403	ResourceResponseWrapper	setLocale	setLocale	TRUE	Calls wrapped method
404	ResourceResponseWrapper	setContentLength	hasSetContentLength	TRUE	Has a setContentLength(int) method
405	ResourceResponseWrapper	setContentLength	setContentLength	TRUE	Calls wrapped method
406	ResourceResponseWrapper	getResponse	hasGetResponse	TRUE	Has a getResponse() method
407	ResourceResponseWrapper	getResponse	getResponse	TRUE	Returns wrapped ResourceResponse object
408	ResourceResponseWrapper	setResponse	hasSetResponse	TRUE	Has a setResponse(ResourceResponse) method
409	ResourceResponseWrapper	setResponse	setResponse	TRUE	Allows wrapped ResourceResponse object to be set
410	ResourceResponseWrapper	createActionURL	hasCreateActionURL	TRUE	Has a createActionURL() method
411	ResourceResponseWrapper	createActionURL	createActionURL	TRUE	Calls wrapped method
412	ResourceResponseWrapper	createRenderURL	hasCreateRenderURL	TRUE	Has a createRenderURL() method
413	ResourceResponseWrapper	createRenderURL	createRenderURL	TRUE	Calls wrapped method
414	ResourceResponseWrapper	createResourceURL	hasCreateResourceURL	TRUE	Has a createResourceURL() method
415	ResourceResponseWrapper	createResourceURL	createResourceURL	TRUE	Calls wrapped method
<b>Request Tests</b>					
416	PortletRequest	USER_INFO	fieldUSER_INFO	TRUE	Has String field USER_INFO with value of "javax.portlet.userinfo"
417	PortletRequest	CCPP_PROFILE	fieldCCPP_PROFILE	TRUE	Has String field CCPP_PROFILE with value of "javax.portlet.ccpp"
418	PortletRequest	BASIC_AUTH	fieldBASIC_AUTH	TRUE	Has String field BASIC_AUTH with value of "BASIC"
419	PortletRequest	FORM_AUTH	fieldFORM_AUTH	TRUE	Has String field FORM_AUTH with value of "FORM"
420	PortletRequest	CLIENT_CERT_AUTH	fieldCLIENT_CERT_AUTH	TRUE	Has String field CLIENT_CERT_AUTH with value of "CLIENT_CERT"
421	PortletRequest	DIGEST_AUTH	fieldDIGEST_AUTH	TRUE	Has String field DIGEST_AUTH with value of "DIGEST"
422	PortletRequest	ACTION_PHASE	fieldACTION_PHASE	TRUE	Has String field ACTION_PHASE with value of "ACTION_PHASE"
423	PortletRequest	EVENT_PHASE	fieldEVENT_PHASE	TRUE	Has String field EVENT_PHASE with value of "EVENT_PHASE"
424	PortletRequest	RENDER_PHASE	fieldRENDER_PHASE	TRUE	Has String field RENDER_PHASE with value of "RENDER_PHASE"

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No.	Class	Method	Name	Test	Description
425	PortletRequest	RESOURCE_PHASE	fieldRESOURCE_PHASE	TRUE	Has String field RESOURCE_PHASE with value of "RESOURCE_PHASE"
426	PortletRequest	LIFECYCLE_PHASE	fieldLIFECYCLE_PHASE	TRUE	Has String field LIFECYCLE_PHASE with value of "javax.portlet.lifecycle_phase"
427	PortletRequest	RENDER_PART	fieldRENDER_PART	TRUE	Has String field RENDER_PART with value of "javax.portlet.render_part"
428	PortletRequest	RENDER_HEADERS	fieldRENDER_HEADERS	TRUE	Has String field RENDER_HEADERS with value of "RENDER_HEADERS"
429	PortletRequest	RENDER_MARKUP	fieldRENDER_MARKUP	TRUE	Has String field RENDER_MARKUP with value of "RENDER_MARKUP"
430	PortletRequest	ACTION_SCOPE_ID	fieldACTION_SCOPE_ID	TRUE	Has String field ACTION_SCOPE_ID with value of "javax.portlet.as"
431	PortletRequest	isWindowStateAllowed	hasIsWindowStateAllowed	TRUE	Has a isWindowStateAllowed(WindowState) method
432	PortletRequest	isWindowStateAllowed	isWindowStateAllowed1	TRUE	Returns true if the specified WindowState is allowed
433	PortletRequest	isWindowStateAllowed	isWindowStateAllowed2	TRUE	Returns false if the specified WindowState is not allowed
434	PortletRequest	isPortletModeAllowed	hasIsPortletModeAllowed	TRUE	Has a isPortletModeAllowed(PortletMode) method
435	PortletRequest	isPortletModeAllowed	isPortletModeAllowed1	TRUE	Returns true if the specified PortletMode is allowed
436	PortletRequest	isPortletModeAllowed	isPortletModeAllowed2	TRUE	Returns false if the specified PortletMode is not allowed
437	PortletRequest	getPortletMode	hasGetPortletMode	TRUE	Has a getPortletMode() method
438	PortletRequest	getPortletMode	getPortletMode	TRUE	Returns current PortletMode
439	PortletRequest	getWindowState	hasGetWindowState	TRUE	Has a getWindowState() method
440	PortletRequest	getWindowState	getWindowState	TRUE	Returns current WindowState
441	PortletRequest	getPreferences	hasGetPreferences	TRUE	Has a getPreferences() method
442	PortletRequest	getPreferences	getPreferences	TRUE	Returns the PortletPreferences object associated with the portlet
443	PortletRequest	getPortletSession	hasGetPortletSession	TRUE	Has a getPortletSession() method
444	PortletRequest	getPortletSession	getPortletSession1	TRUE	Returns current PortletSession if one already exists
445	PortletRequest	getPortletSession	getPortletSession2	TRUE	Returns new PortletSession if one does not already exist
446	PortletRequest	getPortletSession	hasGetPortletSession	TRUE	Has a getPortletSession(boolean) method
447	PortletRequest	getPortletSession	getPortletSession1	TRUE	If input flag is true, returns current PortletSession if one already exists
448	PortletRequest	getPortletSession	getPortletSession2	TRUE	If input flag is true, returns new PortletSession if one does not already exist

## JSR 362 Assertions

No.	Class	Method	Name	Test	Description
449	PortletRequest	getPortletSession	getPortletSession3	TRUE	If input flag is false, returns current PortletSession if one already exists
450	PortletRequest	getPortletSession	getPortletSession4	TRUE	If input flag is false, returns null if one does not already exist
451	PortletRequest	getProperty	hasGetProperty	TRUE	Has a getProperty(java.lang.String) method
452	PortletRequest	getProperty	getProperty1	TRUE	If specified request property exists, returns its value
453	PortletRequest	getProperty	getProperty2	TRUE	If specified request property does not exist, returns null
454	PortletRequest	getProperty	getProperty3	TRUE	Throws IllegalArgumentException if the name is null
455	PortletRequest	getProperties	hasGetProperties	TRUE	Has a getProperties() method
456	PortletRequest	getProperties	getProperties1	TRUE	If specified request property exists, returns its values as an Enumeration
457	PortletRequest	getProperties	getProperties2	TRUE	If specified request property does not exist, returns an empty Enumeration
458	PortletRequest	getProperties	getProperties3	TRUE	Throws IllegalArgumentException if the name is null
459	PortletRequest	getPropertyNames	hasGetPropertyNames	TRUE	Has a getPropertyNames() method
460	PortletRequest	getPropertyNames	getPropertyNames1	TRUE	Returns an Enumeration of all request property names
461	PortletRequest	getPropertyNames	getPropertyNames2	TRUE	Returns an empty Enumeration if there are no request properties defined
462	PortletRequest	getPortalContext	hasGetPortalContext	TRUE	Has a getPortalContext() method
463	PortletRequest	getPortalContext	getPortalContext	TRUE	Returns the context of the portal
464	PortletRequest	getAuthType	hasGetAuthType	TRUE	Has a getAuthType() method
465	PortletRequest	getAuthType	getAuthType1	TRUE	Returns a String indicating the authentication type if the request was authenticated
466	PortletRequest	getAuthType	getAuthType2	TRUE	Returns null if the request was not authenticated
467	PortletRequest	getContextPath	hasGetContextPath	TRUE	Has a getContextPath() method
468	PortletRequest	getContextPath	getContextPath1	TRUE	Returns a String representing the context path associated with the portlet
469	PortletRequest	getContextPath	getContextPath2	TRUE	Returns an empty String if the portlet is deployed in the default context
470	PortletRequest	getContextPath	getContextPath3	TRUE	If the context path is not empty, it must start with "/" and may not end with "/"
471	PortletRequest	getRemoteUser	hasGetRemoteUser	TRUE	Has a getRemoteUser() method
472	PortletRequest	getRemoteUser	getRemoteUser1	TRUE	Returns a String representing the login of the user if the request is authenticated
473	PortletRequest	getRemoteUser	getRemoteUser2	TRUE	Returns null if the request has not been authenticated

## JSR 362 Assertions

No.	Class	Method	Name	Test	Description
474	PortletRequest	getUserPrincipal	hasGetUserPrincipal	TRUE	Has a getUserPrincipal() method
475	PortletRequest	getUserPrincipal	getUserPrincipal1	TRUE	Returns a java.security.Principal object representing the user if the request has been authenticated
476	PortletRequest	getUserPrincipal	getUserPrincipal2	TRUE	Returns null if the request has not been authenticated
477	PortletRequest	isUserInRole	hasIsUserInRole	TRUE	Has a isUserInRole(java.lang.String) method
478	PortletRequest	isUserInRole	isUserInRole1	TRUE	Returns true if the authenticated user is in the specified role
479	PortletRequest	isUserInRole	isUserInRole2	TRUE	Returns false if the authenticated user is not in the specified role
480	PortletRequest	isUserInRole	isUserInRole3	TRUE	Returns true if the user is not authenticated
481	PortletRequest	getAttribute	hasGetAttribute	TRUE	Has a getAttribute(java.lang.String) method
482	PortletRequest	getAttribute	getAttribute1	TRUE	Returns a java.lang.Object for the specified attribute name
483	PortletRequest	getAttribute	getAttribute2	TRUE	Returns null if no attribute with the specified name exists
484	PortletRequest	getAttribute	getAttribute3	TRUE	Throws IllegalArgumentException if the name is null
485	PortletRequest	getAttributeNames	hasGetAttributeNames	TRUE	Has a getAttributeNames() method
486	PortletRequest	getAttributeNames	getAttributeNames1	TRUE	Returns a java.util.Enumeration<java.lang.String> of the available attribute names
487	PortletRequest	getAttributeNames	getAttributeNames2	TRUE	Returns an empty Enumeration if there are no attributes available
488	PortletRequest	getParameter	hasGetParameter	TRUE	Has a getParameter(java.lang.String) method
489	PortletRequest	getParameter	getParameter1	TRUE	Returns String value of parameter specified by the name
490	PortletRequest	getParameter	getParameter2	TRUE	Returns String value of a public render parameter specified by the name
491	PortletRequest	getParameter	getParameter3	TRUE	Returns null if no parameter exists for the specified name
492	PortletRequest	getParameter	getParameter4	TRUE	Returns first String value from values array if use with a multivalued parameter
493	PortletRequest	getParameter	getParameter5	TRUE	Throws IllegalArgumentException if the name is null
494	PortletRequest	getParameterNames	hasGetParameterNames	TRUE	Has a getParameterNames() method
495	PortletRequest	getParameterNames	getParameterNames1	TRUE	Returns a java.util.Enumeration<java.lang.String> of the available parameter names
496	PortletRequest	getParameterNames	getParameterNames2	TRUE	Returns an empty Enumeration if there are no parameters available
497	PortletRequest	getParameterValues	hasGetParameterValues	TRUE	Has a getParameterValues(java.lang.String) method

## JSR 362 Assertions

No.	Class	Method	Name	Test	Description
498	PortletRequest	getParameterValues	getParameterValues1	TRUE	Returns String[] value of parameter specified by the name
499	PortletRequest	getParameterValues	getParameterValues2	TRUE	Returns String[] value of a public render parameter specified by the name
500	PortletRequest	getParameterValues	getParameterValues3	TRUE	Returns null if no parameter exists for the specified name
501	PortletRequest	getParameterValues	getParameterValues4	TRUE	Throws IllegalArgumentException if the name is null
502	PortletRequest	getParameterMap	hasGetParameterMap	TRUE	Has a getParameterMap() method
503	PortletRequest	getParameterMap	getParameterMap1	TRUE	Returns an <code>java.util.Map&lt;java.lang.String,java.lang.String[]&gt;</code> object for the parameter names and values if parameters are available
504	PortletRequest	getParameterMap	getParameterMap2	TRUE	The returned map contains all public and private parameters for the request
505	PortletRequest	getParameterMap	getParameterMap3	TRUE	Returns an empty map if no parameters exist
506	PortletRequest	isSecure	hasIsSecure	TRUE	Has a isSecure() method
507	PortletRequest	isSecure	isSecure1	TRUE	Returns true if the request was made through a secure channel
508	PortletRequest	isSecure	isSecure2	TRUE	Returns false if the request was not made through a secure channel
509	PortletRequest	setAttribute	hasSetAttribute	TRUE	Has a setAttribute( <code>java.lang.String</code> , <code>java.lang.Object</code> ) method
510	PortletRequest	setAttribute	setAttribute1	TRUE	Stores an attribute object under the specified name in the request
511	PortletRequest	setAttribute	setAttribute2	TRUE	Removes the attribute by the specified name if the object is null
512	PortletRequest	setAttribute	setAttribute3	TRUE	Throws IllegalArgumentException if the name is null
513	PortletRequest	removeAttribute	hasRemoveAttribute	TRUE	Has a removeAttribute( <code>java.lang.String</code> ) method
514	PortletRequest	removeAttribute	removeAttribute1	TRUE	Removes the attribute specified by the name from the request
515	PortletRequest	removeAttribute	removeAttribute2	TRUE	Throws IllegalArgumentException if the name is null
516	PortletRequest	getRequestedSessionId	hasGetRequestedSessionId	TRUE	Has a getRequestedSessionId() method
517	PortletRequest	getRequestedSessionId	getRequestedSessionId1	TRUE	Returns the session ID indicated in the client request
518	PortletRequest	getRequestedSessionId	getRequestedSessionId2	TRUE	Returns null if no session ID was indicated in the client request
519	PortletRequest	isRequestedSessionIdValid	hasIsRequestedSessionIdValid	TRUE	Has a isRequestedSessionIdValid() method
520	PortletRequest	isRequestedSessionIdValid	isRequestedSessionIdValid1	TRUE	Returns true if the session ID is valid



## JSR 362 Assertions

No.	Class	Method	Name	Test	Description
521	PortletRequest	isRequestedSessionIdValid	isRequestedSessionIdValid2	TRUE	Returns false if the session ID is not valid
522	PortletRequest	getResponseContentType	hasGetResponseContentType	TRUE	Has a getResponseContentType() method
523	PortletRequest	getResponseContentType	getResponseContentType1	TRUE	Returns a String representing the portal preferred content type for the response if the content type is defined in the portlet descriptor
524	PortletRequest	getResponseContentType	getResponseContentType2	TRUE	Returns ??? if the content type is not defined in the portlet descriptor
525	PortletRequest	getResponseContentTypes	hasGetResponseContentTypes	TRUE	Has a getResponseContentTypes() method
526	PortletRequest	getResponseContentTypes	getResponseContentTypes1	TRUE	Returns an java.util Enumeration<java.lang.String> object representing the portal preferred content types for the response if the content types are defined in the portlet descriptor
527	PortletRequest	getResponseContentTypes	getResponseContentTypes2	TRUE	Returns ??? if the content types are not defined in the portlet descriptor
528	PortletRequest	getLocale	hasGetLocale	TRUE	Has a getLocale() method
529	PortletRequest	getLocale	getLocale	TRUE	Returns an java.util.Locale object representing the preferred Locale for the response
530	PortletRequest	getLocales	hasGetLocales	TRUE	Has a getLocales() method
531	PortletRequest	getLocales	getLocales	TRUE	Returns an java.util Enumeration<java.util.Locale> of the Locales in which the portal will accept content
532	PortletRequest	getScheme	hasGetScheme	TRUE	Has a getScheme() method
533	PortletRequest	getScheme	getScheme	TRUE	Returns a String value representing the scheme name for the request
534	PortletRequest	getServerName	hasGetServerName	TRUE	Has a getServerName() method
535	PortletRequest	getServerName	getServerName	TRUE	Returns a String value representing the host name for the request
536	PortletRequest	getServerPort	hasGetServerPort	TRUE	Has a getServerPort() method
537	PortletRequest	getServerPort	getServerPort	TRUE	Returns an int value representing the port number for the request
538	PortletRequest	getWindowID	hasGetWindowID	TRUE	Has a getWindowID() method
539	PortletRequest	getWindowID	getWindowID	TRUE	Returns a String value representing the portlet window ID
540	PortletRequest	getCookies	hasGetCookies	TRUE	Has a getCookies() method
541	PortletRequest	getCookies	getCookies1	TRUE	Returns a javax.servlet.http.Cookie[] array containing the cookies for this request
542	PortletRequest	getCookies	getCookies2	TRUE	Returns null if no cookies are present
543	PortletRequest	getPrivateParameterMap	hasGetPrivateParameterMap	TRUE	Has a getPrivateParameterMap() method

## JSR 362 Assertions

No.	Class	Method	Name	Test	Description
544	PortletRequest	getPrivateParameterMap	getPrivateParameterMap1	TRUE	Returns an <code>java.util.Map&lt;java.lang.String,java.lang.String[]&gt;</code> object for the private parameter names and values if available
545	PortletRequest	getPrivateParameterMap	getPrivateParameterMap2	TRUE	The returned map is immutable
546	PortletRequest	getPrivateParameterMap	getPrivateParameterMap3	TRUE	Returns an empty map if no private parameters exist
547	PortletRequest	getPublicParameterMap	hasGetPublicParameterMap	TRUE	Has a <code>getPublicParameterMap()</code> method
548	PortletRequest	getPublicParameterMap	getPublicParameterMap1	TRUE	Returns an <code>java.util.Map&lt;java.lang.String,java.lang.String[]&gt;</code> object for the public parameter names and values if available
549	PortletRequest	getPublicParameterMap	getPublicParameterMap2	TRUE	The returned map is immutable
550	PortletRequest	getPublicParameterMap	getPublicParameterMap3	TRUE	Returns an empty map if no public parameters exist
551	PortletRequest\$P3UserInfo			TRUE	The <code>P3UserInfo</code> exist as a public static enum
552	ClientDataRequest		extendsPortletRequest1	TRUE	<code>ClientDataRequest</code> extends <code>PortletRequest</code>
553	ClientDataRequest		extendsPortletRequest2	TRUE	All tests described for the <code>PortletRequest</code> execute correctly with the <code>ClientDataRequest</code>
554	ClientDataRequest	getPortletInputStream	hasGetPortletInputStream	TRUE	Has a <code>getPortletInputStream()</code> method
555	ClientDataRequest	getPortletInputStream	getPortletInputStream1	TRUE	Returns an <code>InputStream</code> object
556	ClientDataRequest	getPortletInputStream	getPortletInputStream2	TRUE	Throws <code>IllegalStateException</code> if <code>getReader</code> was already called
557	ClientDataRequest	getPortletInputStream	getPortletInputStream3	TRUE	Throws <code>IllegalStateException</code> if the request has HTTP POST data of type <code>application/x-www-form-urlencoded</code>
558	ClientDataRequest	getPortletInputStream	getPortletInputStream4	TRUE	Throws <code>IOException</code> if an error occurs during IO
559	ClientDataRequest	setCharacterEncoding	hasSetCharacterEncoding	TRUE	Has a <code>setCharacterEncoding(java.lang.String)</code> method
560	ClientDataRequest	setCharacterEncoding	setCharacterEncoding1	TRUE	Allows the character encoding for the body of the request to be overridden
561	ClientDataRequest	setCharacterEncoding	setCharacterEncoding2	TRUE	Throws <code>IllegalStateException</code> if method is called after reading request parameters
562	ClientDataRequest	setCharacterEncoding	setCharacterEncoding3	TRUE	Throws <code>IllegalStateException</code> if method is called after using the <code>getReader()</code> method
563	ClientDataRequest	setCharacterEncoding	setCharacterEncoding4	TRUE	Throws <code>UnsupportedEncodingException</code> if the specified encoding is not valid
564	ClientDataRequest	getReader	hasGetReader	TRUE	Has a <code>getReader()</code> method
565	ClientDataRequest	getReader	getReader1	TRUE	Returns a <code>BufferedReader</code> object for reading the request

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No.	Class	Method	Name	Test	Description
566	ClientDataRequest	getReader	getReader2	TRUE	Throws IllegalStateException if getPortletInputStream was already called
567	ClientDataRequest	getReader	getReader3	TRUE	Throws IllegalStateException if the request has HTTP POST data of type application/x-www-form-urlencoded
568	ClientDataRequest	getReader	getReader4	TRUE	Throws IOException if an error occurs during IO
569	ClientDataRequest	getReader	getReader5	TRUE	Throws UnsupportedEncodingException if the character set encoding is not valid so that the text cannot be decoded
570	ClientDataRequest	getCharacterEncoding	hasGetCharacterEncoding	TRUE	Has a getCharacterEncoding() method
571	ClientDataRequest	getCharacterEncoding1	getCharacterEncoding	TRUE	Returns a String containing the name of the character encoding used in the request body
572	ClientDataRequest	getCharacterEncoding2	getCharacterEncoding	TRUE	Returns null if the request does not specify a character encoding
573	ClientDataRequest	getContentType	hasGetContentType	TRUE	Has a getContentType() method
574	ClientDataRequest	getContentType	getContentType1	TRUE	Returns a String containing the MIME type of the request body
575	ClientDataRequest	getContentType	getContentType2	TRUE	Returns null if the MIME type is unknown
576	ClientDataRequest	getContentLength	hasGetContentLength	TRUE	Has a getContentLength() method
577	ClientDataRequest	getContentLength	getContentLength1	TRUE	Returns the length in bytes of the request body
578	ClientDataRequest	getContentLength	getContentLength2	TRUE	Returns -1 if the length is unknown
579	ClientDataRequest	getMethod	hasGetMethod	TRUE	Has a getMethod() method
580	ClientDataRequest	getMethod	getMethod	TRUE	Returns a String containing the name of the HTTP method with which the request was made
581	ActionRequest		extendsClientDataRequest1	TRUE	ActionRequest extends ClientDataRequest
582	ActionRequest		extendsClientDataRequest2	TRUE	All tests described for the ClientDataRequest execute correctly with the ActionRequest
583	ActionRequest		extendsClientDataRequest3	TRUE	All tests described for the PortletRequest execute correctly with the ActionRequest
584	ActionRequest	ACTION_NAME	fieldACTION_NAME	TRUE	Has String field ACTION_NAME with value of "javax.portlet.action"
585	ResourceRequest		extendsClientDataRequest1	TRUE	ResourceRequest extends ClientDataRequest
586	ResourceRequest		extendsClientDataRequest2	TRUE	All tests described for the ClientDataRequest execute correctly with the ResourceRequest
587	ResourceRequest		extendsClientDataRequest3	TRUE	All tests described for the PortletRequest execute correctly with the ResourceRequest
588	ResourceRequest	ETAG	fieldETAG	TRUE	Has String field ETAG with value of "portlet.ETag"
589	ResourceRequest	getETag	hasgetETag	TRUE	Has a getETag() method

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No.	Class	Method	Name	Test	Description
590	ResourceRequest	getETag	getETag1	TRUE	Returns a String containing the validation tag if the portlet container has a cached response for this request
591	ResourceRequest	getETag	getETag2	TRUE	Returns null if there is no cached response
592	ResourceRequest	getResourceID	hasgetResourceID	TRUE	Has a getResourceID() method
593	ResourceRequest	getResourceID	getResourceID1	TRUE	Returns a String containing the resource ID set on the resource URL
594	ResourceRequest	getResourceID	getResourceID2	TRUE	Returns null if no resource ID was set on the URL
595	ResourceRequest	getPrivateRenderParameterMap	hasgetPrivateRenderParameterMap	TRUE	Has a getPrivateRenderParameterMap() method
596	ResourceRequest	getPrivateRenderParameterMap	getPrivateRenderParameterMap1	TRUE	Returns a <code>java.util.Map&lt;java.lang.String,java.lang.String[]&gt;</code> object containing the private render parameters for the request
597	ResourceRequest	getPrivateRenderParameterMap	getPrivateRenderParameterMap2	TRUE	The returned map does not contain the resource parameters set on the URL
598	ResourceRequest	getPrivateRenderParameterMap	getPrivateRenderParameterMap3	TRUE	The returned map is immutable
599	ResourceRequest	getPrivateRenderParameterMap	getPrivateRenderParameterMap4	TRUE	Returns an empty map if there are no private render parameters
600	ResourceRequest	getResponseContentType	hasgetResponseContentType	TRUE	Has a getResponseContentType() method
601	ResourceRequest	getResponseContentType	getResponseContentType	TRUE	Returns a String containing the preferred content type for the response
602	ResourceRequest	getResponseContentTypes	hasgetResponseContentTypes	TRUE	Has a getResponseContentTypes() method
603	ResourceRequest	getResponseContentTypes	getResponseContentTypes	TRUE	Returns an <code>java.util.Enumeration&lt;java.lang.String&gt;</code> object containing the content types that will be accepted for the response
604	ResourceRequest	getCacheability	hasgetCacheability	TRUE	Has a getCacheability() method
605	ResourceRequest	getCacheability	getCacheability	TRUE	Returns a String containing the cache level of the resource request
606	EventRequest		extendsPortletRequest1	TRUE	EventRequest extendsPortletRequest
607	EventRequest		extendsPortletRequest2	TRUE	All tests described for the PortletRequest execute correctly with the EventRequest
608	EventRequest	getEvent	hasgetEvent	TRUE	Has a getEvent() method
609	EventRequest	getEvent	getEvent	TRUE	Returns the Event object that triggered the call to the processEvent method
610	EventRequest	getMethod	hasgetMethod	TRUE	Has a getMethod() method

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No.	Class	Method	Name	Test	Description
611	EventRequest	getMethod	getMethod	TRUE	Returns a String containing the name of the HTTP method with which the request was made
612	RenderRequest		extendsPortletRequest1	TRUE	RenderRequest extends PortletRequest
613	RenderRequest		extendsPortletRequest2	TRUE	All tests described for the PortletRequest execute correctly with the RenderRequest
614	RenderRequest	ETAG	fieldETAG	TRUE	Has String field ETAG with value of "portlet.ETag"
615	RenderRequest	getETag	hasgetETag	TRUE	Has a getETag() method
616	RenderRequest	getETag	getETag	TRUE	Returns a String containing the validation tag if the portlet container has a cached response for this request
617	RenderRequest	getETag	getETag	TRUE	Returns null if there is no cached response
<b>ResponseTests</b>					
618	PortletResponse	addProperty	hasAddPropertyA	TRUE	Has a addProperty(javax.servlet.http.Cookie) method
619	PortletResponse	addProperty	addPropertyA1	TRUE	Adds the specified cookie property to the response
620	PortletResponse	addProperty	addPropertyA2	TRUE	Throws IllegalArgumentException if the specified cookie is null
621	PortletResponse	addProperty	hasAddPropertyB	TRUE	Has a addProperty(java.lang.String key, org.w3c.dom.Element element) method
622	PortletResponse	addProperty	addPropertyB1	TRUE	Adds an XML DOM Element to the response for the specified key
623	PortletResponse	addProperty	addPropertyB2	TRUE	If a DOM Element for the specified key already exists, the new element is added in addition to the existing element
624	PortletResponse	addProperty	addPropertyB3	TRUE	If the specified DOM Element value is null, the key is removed from the response
625	PortletResponse	addProperty	addPropertyB4	TRUE	Throws IllegalArgumentException if the specified key is null
626	PortletResponse	addProperty	hasAddPropertyC	TRUE	Has a addProperty(java.lang.String, java.lang.String) method
627	PortletResponse	addProperty	addPropertyC1	TRUE	Adds a property value to an existing key to allow the key to have multiple values
628	PortletResponse	addProperty	addPropertyC2	TRUE	Throws IllegalArgumentException if the specified key is null
629	PortletResponse	setProperty	hasSetProperty	TRUE	Has a setProperty(java.lang.String, java.lang.String) method
630	PortletResponse	setProperty	setProperty	TRUE	Sets a property value for the specified key

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No.	Class	Method	Name	Test	Description
631	PortletResponse	setProperty	setProperty	TRUE	Resets any existing property values for the specified key
632	PortletResponse	setProperty	setProperty	TRUE	Throws IllegalArgumentException if the specified key is null
633	PortletResponse	encodeURL	hasEncodeURL	TRUE	Has a encodeURL(java.lang.String) method
634	PortletResponse	encodeURL	encodeURL1	TRUE	Returns a String representing the encoded URL
635	PortletResponse	encodeURL	encodeURL2	TRUE	Throws IllegalArgumentException if the input string is not an absolute URL and does not start with at "/" character
636	PortletResponse	getNamespace	hasGetNamespace	TRUE	Has a getNamespace() method
637	PortletResponse	getNamespace	getNamespace1	TRUE	Returns a String containing the namespace value
638	PortletResponse	getNamespace	getNamespace2	FALSE	The returned namespace is constant for the lifetime of the portlet window
639	PortletResponse	createElement	hasCreateElement	TRUE	Has a createElement() method
640	PortletResponse	createElement	createElement1	TRUE	Returns an org.w3c.dom.Element object for the specified tag name
641	PortletResponse	createElement	createElement2	TRUE	The returned Element has nodeName set to the the specified tag name
642	PortletResponse	createElement	createElement3	TRUE	The returned Element has localName set to null
643	PortletResponse	createElement	createElement4	TRUE	The returned Element has prefix set to null
644	PortletResponse	createElement	createElement5	TRUE	The returned Element has namespaceURI set to null
645	PortletResponse	createElement	createElement6	TRUE	Throws org.w3c.dom.DOMException - INVALID_CHARACTER_ERR if the specified name contains an illegal character.
646	StateAwareResponse		extendsPortletResponse1	TRUE	StateAwareResponse extends PortletResponse
647	StateAwareResponse		extendsPortletResponse2	TRUE	All tests described for the PortletResponse execute correctly with the StateAwareResponse
648	StateAwareResponse	setWindowState	hasSetWindowState	TRUE	Has a setWindowState(WindowState) method
649	StateAwareResponse	setWindowState	setWindowState1	TRUE	Sets the WindowState to the specified value
650	StateAwareResponse	setWindowState	setWindowState2	TRUE	Throws WindowStateException if the portlet cannot switch to the specified WindowState
651	StateAwareResponse	setWindowState	setWindowState3	TRUE	Throws IllegalStateException if the method is invoked after the sendRedirect method has been called
652	StateAwareResponse	setPortletMode	hasSetPortletMode	TRUE	Has a setPortletMode(PortletMode) method
653	StateAwareResponse	setPortletMode	setPortletMode1	TRUE	Sets the PortletMode to the specified value
654	StateAwareResponse	setPortletMode	setPortletMode2	TRUE	Throws PortletModeException if the portlet cannot switch to the specified PortletMode

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No.	Class	Method	Name	Test	Description
655	StateAwareResponse	setPortletMode	setPortletMode3	TRUE	Throws IllegalStateException if the method is invoked after the sendRedirect method has been called
656	StateAwareResponse	setRenderParameters	hasSetRenderParameters	TRUE	Has a setRenderParameters(java.util.Map<java.lang.String,java.lang.String[]>) method
657	StateAwareResponse	setRenderParameters	setRenderParameters1	TRUE	Sets the render parameter map to the specified value
658	StateAwareResponse	setRenderParameters	setRenderParameters2	TRUE	Public render parameters can be set through the map
659	StateAwareResponse	setRenderParameters	setRenderParameters3	TRUE	Private render parameters can be set through the map
660	StateAwareResponse	setRenderParameters	setRenderParameters4	TRUE	Previously existing private render parameters not contained in the specified input map are removed
661	StateAwareResponse	setRenderParameters	setRenderParameters5	TRUE	Previously existing public render parameters not contained in the specified input map remain unchanged
662	StateAwareResponse	setRenderParameters	setRenderParameters6	TRUE	Parameters that are set are available in subsequent render requests
663	StateAwareResponse	setRenderParameters	setRenderParameters7	TRUE	Throws IllegalArgumentException if the input map is null
664	StateAwareResponse	setRenderParameters	setRenderParameters8	TRUE	Throws IllegalArgumentException if any key in the map is null
665	StateAwareResponse	setRenderParameters	setRenderParameters9	TRUE	Throws IllegalArgumentException if any key in the map is the empty string ("")
666	StateAwareResponse	setRenderParameters	setRenderParameters10	TRUE	Throws IllegalArgumentException if the values array for any key is null
667	StateAwareResponse	setRenderParameters	setRenderParameters11	TRUE	Throws IllegalArgumentException if any element in any values array is null
668	StateAwareResponse	setRenderParameters	setRenderParameters12	TRUE	Throws IllegalStateException if the method is invoked after the sendRedirect method has been called
669	StateAwareResponse	setRenderParameter	hasSetRenderParameterA	TRUE	Has a setRenderParameter(java.lang.String,java.lang.String) method
670	StateAwareResponse	setRenderParameter	setRenderParameterA1	TRUE	Sets the parameter value for the specified name
671	StateAwareResponse	setRenderParameter	setRenderParameterA2	TRUE	A private parameter can be set
672	StateAwareResponse	setRenderParameter	setRenderParameterA3	TRUE	A public parameter can be set
673	StateAwareResponse	setRenderParameter	setRenderParameterA4	TRUE	All previously existing values for the specified name are removed
674	StateAwareResponse	setRenderParameter	setRenderParameterA5	TRUE	If the value is null, all values for the specified name are removed
675	StateAwareResponse	setRenderParameter	setRenderParameterA6	TRUE	Parameters that are set are available in subsequent render requests

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No.	Class	Method	Name	Test	Description
676	StateAwareResponse	setRenderParameter	setRenderParameterA7	TRUE	Throws IllegalArgumentException if the name is null
677	StateAwareResponse	setRenderParameter	setRenderParameterA8	TRUE	Throws IllegalStateException if the method is invoked after the sendRedirect method has been called
678	StateAwareResponse	setRenderParameter	hasSetRenderParameterB	TRUE	Has a setRenderParameter(java.lang.String,java.lang.String[]) method
679	StateAwareResponse	setRenderParameter	setRenderParameterB1	TRUE	Sets the parameter values for the specified name.
680	StateAwareResponse	setRenderParameter	setRenderParameterB2	TRUE	All existing values are removed
681	StateAwareResponse	setRenderParameter	setRenderParameterB3	TRUE	Parameters that are set are available in subsequent render requests
682	StateAwareResponse	setRenderParameter	setRenderParameterB4	TRUE	Throws IllegalArgumentException if the name is null
683	StateAwareResponse	setRenderParameter	setRenderParameterB5	TRUE	Throws IllegalArgumentException if the values array is null
684	StateAwareResponse	setRenderParameter	setRenderParameterB6	TRUE	Throws IllegalStateException if the method is invoked after the sendRedirect method has been called
685	StateAwareResponse	setEvent	hasSetEventA	TRUE	Has a setEvent(javax.xml.namespace.QName, java.io.Serializable) method
686	StateAwareResponse	setEvent	setEventA1	TRUE	Publishes an event with the specified name and payload
687	StateAwareResponse	setEvent	setEventA2	TRUE	Throws IllegalArgumentException if the name is null
688	StateAwareResponse	setEvent	setEventA3	TRUE	Throws IllegalArgumentException if the value is not serializable
689	StateAwareResponse	setEvent	setEventA4	TRUE	Throws IllegalArgumentException if the value does not have a valid JAXB binding
690	StateAwareResponse	setEvent	setEventA5	TRUE	Throws IllegalArgumentException if the value object type is not as specified in the deployment descriptor
691	StateAwareResponse	setEvent	hasSetEventB	TRUE	Has a setEvent(java.lang.String name, java.io.Serializable value) method
692	StateAwareResponse	setEvent	setEventB1	TRUE	Publishes an event with the specified name and payload
693	StateAwareResponse	setEvent	setEventB2	TRUE	Throws IllegalArgumentException if the name is null
694	StateAwareResponse	setEvent	setEventB3	TRUE	Throws IllegalArgumentException if the value is not serializable
695	StateAwareResponse	setEvent	setEventB4	TRUE	Throws IllegalArgumentException if the value does not have a valid JAXB binding
696	StateAwareResponse	setEvent	setEventB5	TRUE	Throws IllegalArgumentException if the value object type is not as specified in the deployment descriptor
697	StateAwareResponse	getRenderParameterMap	hasGetRenderParameterMap	TRUE	Has a getRenderParameterMap() method



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No.	Class	Method	Name	Test	Description
698	StateAwareResponse	getRenderParameterMap	getRenderParameterMap1	TRUE	Returns a map of the render parameters currently set on the response
699	StateAwareResponse	getRenderParameterMap	getRenderParameterMap2	TRUE	The returned map contains public render parameters
700	StateAwareResponse	getRenderParameterMap	getRenderParameterMap3	TRUE	The returned map contains private render parameters
701	StateAwareResponse	getRenderParameterMap	getRenderParameterMap4	TRUE	An empty map is returned if no parameters have been set
702	StateAwareResponse	getPortletMode	hasGetPortletMode	TRUE	Has a getPortletMode() method
703	StateAwareResponse	getPortletMode	getPortletMode	TRUE	Returns the current PortletMode for the portlet
704	StateAwareResponse	getPortletMode	getPortletMode	TRUE	Returns null if no PortletMode has been set
705	StateAwareResponse	getWindowState	hasGetWindowState	TRUE	Has a getWindowState() method
706	StateAwareResponse	getWindowState	getWindowState	TRUE	Returns the current WindowState for the portlet
707	StateAwareResponse	getWindowState	getWindowState	TRUE	Returns null if no WindowState has been set
708	StateAwareResponse	removePublicRenderParameter	hasRemovePublicRenderParameter	TRUE	Has a removePublicRenderParameter(java.lang.String) method
709	StateAwareResponse	removePublicRenderParameter	removePublicRenderParameter	TRUE	Removes the specified public render parameter
710	StateAwareResponse	removePublicRenderParameter	removePublicRenderParameter	TRUE	Throws IllegalArgumentException if the name is null
711	ActionResponse		extendsStateAwareResponse1	TRUE	ActionResponse extends StateAwareResponse
712	ActionResponse		extendsStateAwareResponse2	TRUE	All tests described for the PortletResponse execute correctly with the ActionResponse
713	ActionResponse		extendsStateAwareResponse3	TRUE	All tests described for the StateAwareResponse execute correctly with the ActionResponse
714	ActionResponse	sendRedirect	hasSendRedirectA	TRUE	Has a sendRedirect(java.lang.String) method
715	ActionResponse	sendRedirect	sendRedirectA1	TRUE	Allows a redirect response to be sent to the client
716	ActionResponse	sendRedirect	sendRedirectA2	TRUE	Throws IllegalArgumentException if a relative path URL is specified
717	ActionResponse	sendRedirect	sendRedirectA3	TRUE	Throws IllegalStateException if setPortletMode has been called before this method
718	ActionResponse	sendRedirect	sendRedirectA4	TRUE	Throws IllegalStateException if setWindowState has been called before this method
719	ActionResponse	sendRedirect	sendRedirectA5	TRUE	Throws IllegalStateException if setRenderParameter has been called before this method
720	ActionResponse	sendRedirect	sendRedirectA6	TRUE	Throws IllegalStateException if setRenderParameters has been called before this method
721	ActionResponse	sendRedirect	sendRedirectA7	TRUE	Throws IllegalStateException if removePublicRenderParameter has been called before this method
722	ActionResponse	sendRedirect	sendRedirectA8	FALSE	Throws IOException if an IO problem occurs

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No.	Class	Method	Name	Test	Description
723	ActionResponse	sendRedirect	hasSendRedirectB	TRUE	Has a sendRedirect(java.lang.String, java.lang.String) method
724	ActionResponse	sendRedirect	sendRedirectB1	TRUE	Allows a redirect response to be sent to the client
725	ActionResponse	sendRedirect	sendRedirectB2	TRUE	Encodes a render URL as a parameter under the specified name on the redirect URL
726	ActionResponse	sendRedirect	sendRedirectB3	TRUE	The encoded render URL contains the currently set PortletMode
727	ActionResponse	sendRedirect	sendRedirectB4	TRUE	The encoded render URL contains the currently set WindowState
728	ActionResponse	sendRedirect	sendRedirectB5	TRUE	The encoded render URL contains the currently set render parameters
729	ActionResponse	sendRedirect	sendRedirectB6	TRUE	Throws IllegalArgumentException if a relative path URL is specified
730	ActionResponse	sendRedirect	sendRedirectB7	TRUE	Throws IllegalStateException if setPortletMode has been called before this method
731	ActionResponse	sendRedirect	sendRedirectB8	TRUE	Throws IllegalStateException if setWindowState has been called before this method
732	ActionResponse	sendRedirect	sendRedirectB9	TRUE	Throws IllegalStateException if setRenderParameter has been called before this method
733	ActionResponse	sendRedirect	sendRedirectB10	TRUE	Throws IllegalStateException if setRenderParameters has been called before this method
734	ActionResponse	sendRedirect	sendRedirectB11	TRUE	Throws IllegalStateException if removePublicRenderParameter has been called before this method
735	ActionResponse	sendRedirect	sendRedirectB12	FALSE	Throws IOException if an IO problem occurs
736	EventResponse		extendsStateAwareResponse1	TRUE	EventResponse extends StateAwareResponse
737	EventResponse		extendsStateAwareResponse2	TRUE	All tests described for the PortletResponse execute correctly with the EventResponse
738	EventResponse		extendsStateAwareResponse3	TRUE	All tests described for the StateAwareResponse execute correctly with the EventResponse
739	EventResponse	setRenderParameters	hasSetRenderParameters	TRUE	Has a setRenderParameters(EventRequest) method
740	EventResponse	setRenderParameters	setRenderParameters1	TRUE	Copies all render parameters set on the EventRequest to the EventResponse
741	EventResponse	setRenderParameters	setRenderParameters2	TRUE	Throws IllegalArgumentException if the input EventRequest parameter is null
742	MimeResponse		extendsPortletResponse1	TRUE	MimeResponse extends PortletResponse
743	MimeResponse		extendsPortletResponse2	TRUE	All tests described for the PortletResponse execute correctly with the MimeResponse

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No.	Class	Method	Name	Test	Description
744	MimeResponse	EXPIRATION_CACHE	fieldEXPIRATION_CACHE	TRUE	Has String field EXPIRATION_CACHE with value of "portlet.expiration-cache"
745	MimeResponse	CACHE_SCOPE	fieldCACHE_SCOPE	TRUE	Has String field CACHE_SCOPE with value of "portlet.cache-scope"
746	MimeResponse	PUBLIC_SCOPE	fieldPUBLIC_SCOPE	TRUE	Has String field PUBLIC_SCOPE with value of "portlet.public-scope"
747	MimeResponse	PRIVATE_SCOPE	fieldPRIVATE_SCOPE	TRUE	Has String field PRIVATE_SCOPE with value of "portlet.private-scope"
748	MimeResponse	ETAG	fieldETAG	TRUE	Has String field ETAG with value of "portlet.ETag"
749	MimeResponse	USE_CACHED_CONTENT	fieldUSE_CACHED_CONTENT	TRUE	Has String field USE_CACHED_CONTENT with value of "portlet.use-cached-content"
750	MimeResponse	NAMESPACED_RESPONSE	fieldNAMESPACED_RESPONSE	TRUE	Has String field NAMESPACED_RESPONSE with value of "X-JAVAX-PORTLET-NAMESPACED-RESPONSE"
751	MimeResponse	MARKUP_HEAD_ELEMENT	fieldMARKUP_HEAD_ELEMENT	TRUE	Has String field MARKUP_HEAD_ELEMENT with value of "javax.portlet.markup.head.element"
752	MimeResponse	getContentType	hasGetContentType	TRUE	Has a getContentType() method
753	MimeResponse	getContentType	getContentType1	TRUE	Returns a String containing the MIME type that can be used with the response
754	MimeResponse	getContentType	getContentType2	TRUE	Returns null if no content type is set
755	MimeResponse	setContentType	hasSetContentType	TRUE	Has a setContentType(java.lang.String) method
756	MimeResponse	setContentType	setContentType1	TRUE	Sets the MIME type for the response
757	MimeResponse	setContentType	setContentType2	TRUE	Has no effect if called after the getWriter method has been called
758	MimeResponse	setContentType	setContentType3	TRUE	Has no effect if called after the getPortletOutputStream method has been called
759	MimeResponse	setContentType	setContentType4	TRUE	Throws IllegalArgumentException if the specified MIME type is invalid
760	MimeResponse	getCharacterEncoding	hasGetCharacterEncoding	TRUE	Has a getCharacterEncoding() method
761	MimeResponse	getCharacterEncoding	getCharacterEncoding	TRUE	Returns a String containing the name of the charset used for the response body
762	MimeResponse	getWriter	hasGetWriter	TRUE	Has a getWriter() method
763	MimeResponse	getWriter	getWriter1	TRUE	Returns a PrintWriter object
764	MimeResponse	getWriter	getWriter2	TRUE	Throws IllegalStateException if called after the getPortletOutputStream method has been called
765	MimeResponse	getWriter	getWriter3	TRUE	Throws IOException if an IO problem occurs
766	MimeResponse	getLocale	hasGetLocale	TRUE	Has a getLocale() method

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No.	Class	Method	Name	Test	Description
767	MimeResponse	getLocale	getLocale	TRUE	Returns an java.util.Locale representing the locale assigned to the response
768	MimeResponse	setBufferSize	hasSetBufferSize	TRUE	Has a setBufferSize(int) method
769	MimeResponse	setBufferSize	setBufferSize1	TRUE	Sets the preferred buffer size for the response body
770	MimeResponse	setBufferSize	setBufferSize2	TRUE	Throws IllegalStateException if called after content has been written
771	MimeResponse	getBufferSize	hasGetBufferSize	TRUE	Has a getBufferSize() method
772	MimeResponse	getBufferSize	getBufferSize1	TRUE	Returns an int designating the actual buffer size used for the response
773	MimeResponse	getBufferSize	getBufferSize2	TRUE	Returns null if buffering is not used
774	MimeResponse	flushBuffer	hasFlushBuffer	TRUE	Has a flushBuffer() method
775	MimeResponse	flushBuffer	flushBuffer1	TRUE	Returns void and flushes buffer to OutputStream
776	MimeResponse	flushBuffer	flushBuffer2	TRUE	Throws IOException if an IO problem occurs
777	MimeResponse	resetBuffer	hasResetBuffer	TRUE	Has a resetBuffer() method
778	MimeResponse	resetBuffer	resetBuffer1	TRUE	Returns void and clears and data and properties from the buffer
779	MimeResponse	resetBuffer	resetBuffer2	TRUE	Throws IllegalStateException if called after the response has been committed
780	MimeResponse	isCommitted	hasIsCommitted	TRUE	Has a isCommitted() method
781	MimeResponse	isCommitted	isCommitted1	TRUE	Returns true if the response has been committed
782	MimeResponse	isCommitted	isCommitted2	TRUE	Returns false if the response has not been committed
783	MimeResponse	reset	hasReset	TRUE	Has a reset() method
784	MimeResponse	reset	reset1	TRUE	Returns void and clears and data and properties from the buffer
785	MimeResponse	reset	reset2	TRUE	Throws IllegalStateException if called after the response has been committed
786	MimeResponse	getPortletOutputStream	hasGetPortletOutputStream	TRUE	Has a getPortletOutputStream() method
787	MimeResponse	getPortletOutputStream	getPortletOutputStream1	TRUE	Returns a PortletOutputStream object
788	MimeResponse	getPortletOutputStream	getPortletOutputStream2	TRUE	Throws IllegalStateException if called after the getWriter method has been called
789	MimeResponse	getPortletOutputStream	getPortletOutputStream3	TRUE	Throws IOException if an IO problem occurs
790	MimeResponse	createRenderURL	hasCreateRenderURL	TRUE	Has a createRenderURL() method
791	MimeResponse	createRenderURL	createRenderURL	TRUE	Returns a PortletURL object representing a render URL targeting the portlet
792	MimeResponse	createActionURL	hasCreateActionURL	TRUE	Has a createActionURL() method

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No.	Class	Method	Name	Test	Description
793	MimeResponse	createActionURL	createActionURL	TRUE	Returns a PortletURL object representing an action URL targeting the portlet
794	MimeResponse	createResourceURL	hasCreateResourceURL	TRUE	Has a createResourceURL() method
795	MimeResponse	createResourceURL	createResourceURL	TRUE	Returns a ResourceURL object targeting the portlet
796	MimeResponse	getCacheControl	hasGetCacheControl	TRUE	Has a getCacheControl() method
797	MimeResponse	getCacheControl	getCacheControl	TRUE	Returns a CacheControl object
798	RenderResponse		extendsMimeResponse1	TRUE	RenderResponse extends MimeResponse
799	RenderResponse		extendsMimeResponse2	TRUE	All tests described for the PortletResponse execute correctly with the RenderResponse
800	RenderResponse		extendsMimeResponse3	TRUE	All tests described for the MimeResponse execute correctly with the RenderResponse
801	RenderResponse	setTitle	hasSetTitle	TRUE	Has a setTitle(java.lang.String) method
802	RenderResponse	setTitle	setTitle1	TRUE	Returns void
803	RenderResponse	setTitle	setTitle2	TRUE	Sets the portlet title to the specified value
804	RenderResponse	setNextPossiblePortletModes	hasSetNextPossiblePortletModes	TRUE	Has a setNextPossiblePortletModes(java.util.Collection<PortletMode> portletModes) method
805	RenderResponse	setNextPossiblePortletModes	setNextPossiblePortletModes1	TRUE	Returns void
806	RenderResponse	setNextPossiblePortletModes	setNextPossiblePortletModes2	TRUE	Sets the next possible portlet modes to the specified value
807	RenderResponse	setContentType	hasSetContentType	TRUE	Has a setContentType() method
808	RenderResponse	setContentType	setContentType	TRUE	The portlet container will ignore any character encoding specified as part of the content type for render calls
809	RenderResponse	setContentType	setContentType	TRUE	Throws IllegalArgumentException if the content type is not valid
810	ResourceResponse		extendsMimeResponse1	TRUE	ResourceResponse extends MimeResponse
811	ResourceResponse		extendsMimeResponse2	TRUE	All tests described for the PortletResponse execute correctly with the ResourceResponse
812	ResourceResponse		extendsMimeResponse3	TRUE	All tests described for the MimeResponse execute correctly with the ResourceResponse
813	ResourceResponse	HTTP_STATUS_CODE	fieldHTTP_STATUS_CODE	TRUE	Has String field HTTP_STATUS_CODE with value of "portlet.http-status-code"
814	ResourceResponse	setLocale	hasSetLocale	TRUE	Has a setLocale(java.util.Locale) method
815	ResourceResponse	setLocale	setLocale1	TRUE	Sets the locale of the response
816	ResourceResponse	setLocale	setLocale2	TRUE	Has no effect if called after the getWriter method has been called

## JSR 362 Assertions

No.	Class	Method	Name	Test	Description
817	ResourceResponse	setLocale	setLocale3	TRUE	Has no effect if called after the getPortletOutputStream method has been called
818	ResourceResponse	setLocale	setLocale4	TRUE	Throws IllegalArgumentException if the Locale parameter is null
819	ResourceResponse	setCharacterEncoding	hasSetCharacterEncoding	TRUE	Has a setCharacterEncoding(java.lang.String) method
820	ResourceResponse	setCharacterEncoding	setCharacterEncoding1	TRUE	Sets the character encoding of the response
821	ResourceResponse	setCharacterEncoding	setCharacterEncoding2	TRUE	Has no effect if called after the getWriter method has been called
822	ResourceResponse	setCharacterEncoding	setCharacterEncoding3	TRUE	Has no effect if called after the getPortletOutputStream method has been called
823	ResourceResponse	setCharacterEncoding	setCharacterEncoding4	TRUE	Throws IllegalArgumentException if the Locale parameter is null
824	ResourceResponse	setContentLength	hasSetContentLength	TRUE	Has a setContentLength(int) method
825	ResourceResponse	setContentLength	setContentLength	TRUE	Sets the length of the content body
826	ResourceResponse	setContentLength	setContentLength	TRUE	Has no effect if called after the getWriter method has been called
827	ResourceResponse	setContentLength	setContentLength	TRUE	Has no effect if called after the getPortletOutputStream method has been called
828	ResourceResponse	createRenderURL	hasCreateRenderURL	TRUE	Has a createRenderURL() method
829	ResourceResponse	createRenderURL	createRenderURL	TRUE	Tests described for overridden method in MimeResponse execute correctly
830	ResourceResponse	createRenderURL	createRenderURL	TRUE	Throws IllegalStateException if the cacheability level for the resource URL triggering the serveResource call is not PAGE
831	ResourceResponse	createActionURL	hasCreateActionURL	TRUE	Has a createActionURL() method
832	ResourceResponse	createActionURL	createActionURL	TRUE	Tests described for overridden method in MimeResponse execute correctly
833	ResourceResponse	createActionURL	createActionURL	TRUE	Throws IllegalStateException if the cacheability level for the resource URL triggering the serveResource call is not PAGE
834	ResourceResponse	createResourceURL	hasCreateResourceURL	TRUE	Has a createResourceURL() method
835	ResourceResponse	createResourceURL	createResourceURL	TRUE	Tests described for overridden method in MimeResponse execute correctly
836	ResourceResponse	createResourceURL	createResourceURL	TRUE	Throws IllegalStateException if the cacheability level for the resource URL triggering the serveResource call is not PAGE
<b>URL Tests</b>					

## JSR 362 Assertions

No.	Class	Method	Name	Test	Description
837	BaseURL	setParameter	hasSetParameterA	TRUE	Has a setParameter(java.lang.String, java.lang.String) method
838	BaseURL	setParameter	setParameterA1	TRUE	Sets the parameter value for the specified name
839	BaseURL	setParameter	setParameterA2	TRUE	For a render URL, a private parameter can be set
840	BaseURL	setParameter	setParameterA3	TRUE	For a render URL, a public parameter can be set
841	BaseURL	setParameter	setParameterA4	TRUE	For an action URL, an action parameter can be set
842	BaseURL	setParameter	setParameterA5	TRUE	For a resource URL, a resource parameter can be set
843	BaseURL	setParameter	setParameterA6	TRUE	All previously existing values for the specified key are removed
844	BaseURL	setParameter	setParameterA7	TRUE	If the value is null, all values for the specified key are removed
845	BaseURL	setParameter	setParameterA8	TRUE	Throws IllegalArgumentException if the name is null
846	BaseURL	setParameter	hasSetParameterB	TRUE	Has a setParameter(java.lang.String, java.lang.String[]) method
847	BaseURL	setParameter	setParameterB1	TRUE	Sets the parameter value array for the specified name
848	BaseURL	setParameter	setParameterB2	TRUE	For a render URL, a private parameter can be set
849	BaseURL	setParameter	setParameterB3	TRUE	For a render URL, a public parameter can be set
850	BaseURL	setParameter	setParameterB4	TRUE	For an action URL, an action parameter can be set
851	BaseURL	setParameter	setParameterB5	TRUE	For a resource URL, a resource parameter can be set
852	BaseURL	setParameter	setParameterB6	TRUE	All previously existing values for the specified key are removed
853	BaseURL	setParameter	setParameterB7	TRUE	If the value is null, all values for the specified key are removed
854	BaseURL	setParameter	setParameterB8	TRUE	Throws IllegalArgumentException if the name is null
855	BaseURL	setParameters	hasSetParameters	TRUE	Has a setParameters(java.util.Map<java.lang.String,java.lang.String[]>) method
856	BaseURL	setParameters	setParameters1	TRUE	Sets the parameter map to the specified value
857	BaseURL	setParameters	setParameters2	TRUE	For a render URL, public parameters can be set through the map
858	BaseURL	setParameters	setParameters3	TRUE	For a render URL, private parameters can be set through the map
859	BaseURL	setParameters	setParameters4	TRUE	For an action URL, action parameters can be set through the map
860	BaseURL	setParameters	setParameters5	TRUE	For a resource URL, resource parameters can be set through the map

## JSR 362 Assertions

No.	Class	Method	Name	Test	Description
861	BaseURL	setParameters	setParameters6	TRUE	Previously existing private, action, or resource parameters not contained in the specified input map are removed
862	BaseURL	setParameters	setParameters7	TRUE	Previously existing public parameters not contained in the specified input map remain unchanged
863	BaseURL	setParameters	setParameters8	TRUE	Parameters that are set are available in requests initiated through the URL
864	BaseURL	setParameters	setParameters9	TRUE	Throws IllegalArgumentException if the input map is null
865	BaseURL	setParameters	setParameters10	TRUE	Throws IllegalArgumentException if any key in the map is null
866	BaseURL	setParameters	setParameters11	TRUE	Throws IllegalArgumentException if any key in the map is the empty string ("")
867	BaseURL	setParameters	setParameters12	TRUE	Throws IllegalArgumentException if the values array for any key is null
868	BaseURL	setParameters	setParameters13	TRUE	Throws IllegalArgumentException if any element in any values array is null
869	BaseURL	setParameters	setParameters14	TRUE	Throws IllegalStateException if the method is invoked after the sendRedirect method has been called
870	BaseURL	setSecure	hasSetSecure	TRUE	Has a setSecure(boolean) method
871	BaseURL	setSecure	setSecure	TRUE	Returns void
872	BaseURL	setSecure	setSecure	TRUE	If the input parameter is true, the resulting URL uses a secure connection (HTTPS)
873	BaseURL	setSecure	setSecure	TRUE	If the input parameter is false, the resulting URL can use either a secure or non-secure connection
874	BaseURL	setSecure	setSecure	TRUE	Throws a PortletSecurityException if the run-time environment does not support the setting
875	BaseURL	toString	hasToString	TRUE	Has a toString() method
876	BaseURL	toString	toString	TRUE	Returns a String containing the portlet URL representation to be included in the markup
877	BaseURL	getParameterMap	hasGetParameterMap	TRUE	Has a getParameterMap() method
878	BaseURL	getParameterMap	getParameterMap1	TRUE	Returns an <code>java.util.Map&lt;java.lang.String,java.lang.String[]&gt;</code> object for the parameter names and values if parameters are available
879	BaseURL	getParameterMap	getParameterMap2	TRUE	For a render URL, the returned map contains all public and private parameters for the request



## JSR 362 Assertions

No.	Class	Method	Name	Test	Description
880	BaseURL	getParameterMap	getParameterMap3	TRUE	For an action URL, the returned map contains all action parameters for the request
881	BaseURL	getParameterMap	getParameterMap4	TRUE	For a resource URL, the returned map contains all resource parameters for the request
882	BaseURL	getParameterMap	getParameterMap5	TRUE	For a resource URL, the returned map does not contain any render parameters for the request
883	BaseURL	getParameterMap	getParameterMap6	TRUE	Returns an empty map if no parameters exist
884	BaseURL	write	hasWriteA	TRUE	Has a write(java.io.Writer) method
885	BaseURL	write	writeA1	TRUE	Writes the URL to the output stream through the provided Writer
886	BaseURL	write	writeA2	TRUE	The written URL is XML escaped (although it may be a token rather than a valid URL)
887	BaseURL	write	writeA3	TRUE	Throws IOException if an error occurs during IO
888	BaseURL	write	hasWriteB	TRUE	Has a write(java.io.Writer, boolean) method
889	BaseURL	write	writeB1	TRUE	Writes the URL to the output stream through the provided Writer
890	BaseURL	write	writeB2	TRUE	If the escapeXML parameter is true, the written URL is XML escaped (although it may be a token rather than a valid URL)
891	BaseURL	write	writeB3	TRUE	If the escapeXML parameter is false, no escaping is performed
892	BaseURL	write	writeB4	TRUE	Throws IOException if an error occurs during IO
893	BaseURL	addProperty	hasAddProperty	TRUE	Has a addProperty(java.lang.String, java.lang.String) method
894	BaseURL	addProperty	addProperty1	TRUE	Adds a property value to an existing key
895	BaseURL	addProperty	addProperty1	TRUE	Existing property values for the key are retained
896	BaseURL	addProperty	addProperty2	TRUE	Throws IllegalArgumentException if the specified key is null
897	BaseURL	setProperty	hasSetProperty	TRUE	Has a setProperty() method
898	BaseURL	setProperty	setProperty1	TRUE	Sets a property value for the specified key
899	BaseURL	setProperty	setProperty2	TRUE	Resets any existing property values for the specified key
900	BaseURL	setProperty	setProperty3	TRUE	Throws IllegalArgumentException if the specified key is null
901	PortletURL		extendsBaseURL1	TRUE	PortletURL extends BaseURL
902	PortletURL		extendsBaseURL2	TRUE	All tests described for the BaseURL execute correctly with the PortletURL

## JSR 362 Assertions

No.	Class	Method	Name	Test	Description
903	PortletURL	setWindowState	hasSetWindowState	TRUE	Has a setWindowState(WindowState) method
904	PortletURL	setWindowState	setWindowState1	TRUE	Sets the WindowState to be used when the URL is activated
905	PortletURL	setWindowState	setWindowState2	TRUE	Throws WindowStateException if the portal does not support the specified Window State
906	PortletURL	setWindowState	setWindowState3	TRUE	Throws WindowStateException if the specified WindowState is not declared in the deployment descriptor
907	PortletURL	setWindowState	setWindowState4	TRUE	Throws WindowStateException if the user is not allowed to switch to the specified WindowState
908	PortletURL	setPortletMode	hasSetPortletMode	TRUE	Has a setPortletMode() method
909	PortletURL	setPortletMode	setPortletMode1	TRUE	Sets the PortletMode to be used when the URL is activated
910	PortletURL	setPortletMode	setPortletMode2	TRUE	Throws PortletModeException if the portal does not support the specified Window State
911	PortletURL	setPortletMode	setPortletMode3	TRUE	Throws PortletModeException if the specified PortletMode is not declared in the deployment descriptor
912	PortletURL	setPortletMode	setPortletMode4	TRUE	Throws PortletModeException if the user is not allowed to switch to the specified PortletMode
913	PortletURL	getPortletMode	hasGetPortletMode	TRUE	Has a getPortletMode() method
914	PortletURL	getPortletMode	getPortletMode1	TRUE	Returns the PortletMode object set on the URL
915	PortletURL	getPortletMode	getPortletMode2	TRUE	Returns null if the PortletMode has not been set
916	PortletURL	getWindowState	hasGetWindowState	TRUE	Has a getWindowState() method
917	PortletURL	getWindowState	getWindowState1	TRUE	Returns the WindowState object set on the URL
918	PortletURL	getWindowState	getWindowState2	TRUE	Returns null if the Window State has not been set
919	PortletURL	removePublicRenderParameter	hasRemovePublicRenderParameter	TRUE	Has a removePublicRenderParameter(java.lang.String) method
920	PortletURL	removePublicRenderParameter	removePublicRenderParameter1	TRUE	Removes the specified public render parameter
921	PortletURL	removePublicRenderParameter	removePublicRenderParameter2	TRUE	Throws IllegalArgumentException if the name is null
922	ResourceURL	FULL	fieldFULL	TRUE	Has String field FULL with value of "FULL"
923	ResourceURL	PAGE	fieldPAGE	TRUE	Has String field PAGE with value of "PAGE"
924	ResourceURL	PORTLET	fieldPORTLET	TRUE	Has String field PORTLET with value of "PORTLET"
925	ResourceURL	SHARED	fieldSHARED	TRUE	Has String field SHARED with value of "SHARED"
926	ResourceURL		extendsBaseURL1	TRUE	ResourceURL extends BaseURL

## JSR 362 Assertions

No.	Class	Method	Name	Test	Description
927	ResourceURL		extendsBaseURL2	TRUE	All tests described for the BaseURL execute correctly with the ResourceURL
928	ResourceURL	setResourceID	hasSetResourceID	TRUE	Has a setResourceID(java.lang.String) method
929	ResourceURL	setResourceID	setResourceID	TRUE	Sets the specified String as the portlet resource ID
930	ResourceURL	getCacheability	hasGetCacheability	TRUE	Has a getCacheability() method
931	ResourceURL	getCacheability	getCacheability	TRUE	Returns a String containing the cacheability level set on the resource URL
932	ResourceURL	setCacheability	hasSetCacheability	TRUE	Has a setCacheability(java.lang.String) method
933	ResourceURL	setCacheability	setCacheability1	TRUE	Sets the cacheability level for the resource URL
934	ResourceURL	setCacheability	setCacheability2	TRUE	Throws IllegalArgumentException if the input parameter does not have a value of "FULL", "PAGE", or "PORTLET"
935	ResourceURL	setCacheability	setCacheability3	TRUE	Throws IllegalStateException if the specified cacheability level is weaker than the cacheability level for the parent resource URL
936	PortletURLGenerationListener		configuration	TRUE	A PortletURLGenerationListener can be configured in the portlet deployment descriptor
937	PortletURLGenerationListener	filterActionURL	filterActionURL	TRUE	The filterActionURL(PortletURL) method is called before the toString or write methods are executed on an action URL
938	PortletURLGenerationListener	filterActionURL	filterActionURL	TRUE	The filterActionURL method is passed the PortletURL object representing the action URL
939	PortletURLGenerationListener	filterActionURL	filterActionURL	TRUE	The input action URL object can be modified by setting a parameter and the modified URL object is processed by the PortletURL toString or write method
940	PortletURLGenerationListener	filterActionURL	filterActionURL	TRUE	The input action URL object can be modified by setting a property and the modified URL object is processed by the PortletURL toString or write method
941	PortletURLGenerationListener	filterRenderURL	filterRenderURL	TRUE	The filterRenderURL(PortletURL) method is called before the toString or write methods are executed on an action URL
942	PortletURLGenerationListener	filterRenderURL	filterRenderURL	TRUE	The filterRenderURL method is passed the PortletURL object representing the action URL
943	PortletURLGenerationListener	filterRenderURL	filterRenderURL	TRUE	The input action URL object can be modified by setting a parameter and the modified URL object is processed by the PortletURL toString or write method
944	PortletURLGenerationListener	filterRenderURL	filterRenderURL	TRUE	The input action URL object can be modified by setting a property and the modified URL object is processed by the PortletURL toString or write method

## JSR 362 Assertions

No.	Class	Method	Name	Test	Description
945	PortletURLGenerationListener	filterResourceURL	filterResourceURL	TRUE	The filterResourceURL(PortletURL) method is called before the toString or write methods are executed on an action URL
946	PortletURLGenerationListener	filterResourceURL	filterResourceURL	TRUE	The filterResourceURL method is passed the PortletURL object representing the action URL
947	PortletURLGenerationListener	filterResourceURL	filterResourceURL	TRUE	The input action URL object can be modified by setting a parameter and the modified URL object is processed by the PortletURL toString or write method
948	PortletURLGenerationListener	filterResourceURL	filterResourceURL	TRUE	The input action URL object can be modified by setting a property and the modified URL object is processed by the PortletURL toString or write method
949	PortletURLGenerationListener	filterResourceURL	filterResourceURL	TRUE	The input action URL object can be modified by setting the resource ID and the modified URL object is processed by the PortletURL toString or write method
<b>Exception Tests</b>					
950	PortletException		extendsException	TRUE	PortletException extends java.lang.Exception
951	PortletException	constructor	constructor1	TRUE	Provides constructor PortletException()
952	PortletException	constructor	constructor2	TRUE	Provides constructor PortletException(java.lang.String)
953	PortletException	constructor	constructor3	TRUE	Provides constructor PortletException(java.lang.String, java.lang.Throwable)
954	PortletException	constructor	constructor4	TRUE	Provides constructor PortletException(java.lang.Throwable)
955	PortletModeException		extendsPortletException	TRUE	PortletModeException extends PortletException
956	PortletModeException	constructor	constructor1	TRUE	Provides constructor PortletModeException(java.lang.String, PortletMode)
957	PortletModeException	constructor	constructor2	TRUE	Provides constructor PortletModeException(java.lang.String, java.lang.Throwable, PortletMode)
958	PortletModeException	constructor	constructor3	TRUE	Provides constructor PortletModeException(java.lang.Throwable, PortletMode)
959	PortletModeException	getMode	hasGetMode	TRUE	Has a getMode() method
960	PortletModeException	getMode	hasGetMode	TRUE	Returns the PortletMode object causing this exception
961	PortletSecurityException		extendsPortletException	TRUE	PortletSecurityException extends PortletException
962	PortletSecurityException	constructor	constructor1	TRUE	Provides constructor PortletSecurityException(java.lang.String)

## JSR 362 Assertions

No.	Class	Method	Name	Test	Description
963	PortletSecurityException	constructor	constructor2	TRUE	Provides constructor PortletSecurityException(java.lang.String, java.lang.Throwable)
964	PortletSecurityException	constructor	constructor3	TRUE	Provides constructor PortletSecurityException(java.lang.Throwable)
965	ReadOnlyException		extendsPortletException	TRUE	ReadOnlyException extends PortletException
966	ReadOnlyException	constructor	constructor1	TRUE	Provides constructor ReadOnlyException(java.lang.String)
967	ReadOnlyException	constructor	constructor2	TRUE	Provides constructor ReadOnlyException(java.lang.String, java.lang.Throwable)
968	ReadOnlyException	constructor	constructor3	TRUE	Provides constructor ReadOnlyException(java.lang.Throwable)
969	UnavailableException		extendsPortletException	TRUE	UnavailableException extends PortletException
970	UnavailableException	constructor	constructor1	TRUE	Provides constructor UnavailableException(java.lang.String) to indicate permanent unavailability
971	UnavailableException	constructor	constructor1	TRUE	Provides constructor UnavailableException(java.lang.String, int) to indicate temporary unavailability
972	UnavailableException	isPermanent	hasIsPermanent	TRUE	Has a isPermanent() method
973	UnavailableException	isPermanent	isPermanent	TRUE	Returns a boolean
974	UnavailableException	isPermanent	isPermanent	TRUE	Returns true if the portlet is permanently unavailable
975	UnavailableException	isPermanent	isPermanent	TRUE	Returns false if the portlet is temporarily unavailable
976	UnavailableException	getUnavailableSeconds	hasGetUnavailableSeconds	TRUE	Has a getUnavailableSeconds() method
977	UnavailableException	getUnavailableSeconds	getUnavailableSeconds	TRUE	Returns an integer
978	UnavailableException	getUnavailableSeconds	getUnavailableSeconds	TRUE	Returns a number <= 0 if the portlet is permanently unavailable
979	ValidatorException		extendsPortletException	TRUE	ValidatorException extends PortletException
980	ValidatorException	constructor	constructor1	TRUE	Provides constructor ValidatorException(java.lang.String, java.util.Collection<java.lang.String>)
981	ValidatorException	constructor	constructor2	TRUE	For ValidatorException(java.lang.String, java.util.Collection<java.lang.String>), the failedKeys parameter may be null

## JSR 362 Assertions

No.	Class	Method	Name	Test	Description
982	ValidatorException	constructor	constructor3	TRUE	Provides constructor ValidatorException(java.lang.String, java.lang.Throwable, java.util.Collection<java.lang.String>)
983	ValidatorException	constructor	constructor4	TRUE	For ValidatorException(java.lang.String, java.lang.Throwable, java.util.Collection<java.lang.String>), the failedKeys parameter may be null
984	ValidatorException	constructor	constructor5	TRUE	Provides constructor ValidatorException(java.lang.Throwable, java.util.Collection<java.lang.String>)
985	ValidatorException	constructor	constructor6	TRUE	For ValidatorException(java.lang.Throwable, java.util.Collection<java.lang.String>), the failedKeys parameter may be null
986	ValidatorException	getFailedKeys	hasGetFailedKeys	TRUE	Has a getFailedKeys() method
987	ValidatorException	getFailedKeys	getFailedKeys	TRUE	Returns a java.util Enumeration<java.lang.String> object containing the preference keys that failed validation
988	ValidatorException	getFailedKeys	getFailedKeys	TRUE	Returns an empty enumeration if no failed keys are available
989	WindowStateException		extendsPortletException	TRUE	WindowStateException extends PortletException
990	WindowStateException	constructor	constructor1	TRUE	Provides constructor WindowStateException(java.lang.String, WindowState)
991	WindowStateException	constructor	constructor2	TRUE	Provides constructor WindowStateException(java.lang.String, java.lang.Throwable, WindowState)
992	WindowStateException	constructor	constructor3	TRUE	Provides constructor WindowStateException(java.lang.Throwable, WindowState)
993	WindowStateException	getState	hasGetState	TRUE	Has a getState() method
994	WindowStateException	getState	hasGetState	TRUE	Returns the WindowState object causing this exception
995	Annotation Tests				
996	ProcessAction		ExtendsAnnotation	TRUE	ProcessAction extends java.lang.annotation.Annotation
997	ProcessAction	name	hasName	TRUE	Has a name(java.lang.String) method
998	ProcessAction	name	name	TRUE	On an action request, the method is executed if the parameter "javax.portlet.action" matches the name field
999	ProcessEvent		ExtendsAnnotation	TRUE	ProcessEvent extends java.lang.annotation.Annotation
1000	ProcessEvent	qname	hasQname	TRUE	Has a qname(java.lang.String) method

## JSR 362 Assertions

No.	Class	Method	Name	Test	Description
1001	ProcessEvent	name	qname	TRUE	On an event request, the method is executed if the Event qname matches the qname field
1002	ProcessEvent	name	hasName	TRUE	Has a name(java.lang.String) method
1003	ProcessEvent	name	name	TRUE	On an event request, the method is executed if the Event name matches the name field
1004	RenderMode		ExtendsAnnotation	TRUE	RenderMode extends java.lang.annotation.Annotation
1005	RenderMode	name	hasName	TRUE	Has a name(java.lang.String) method
1006	RenderMode	name	name	TRUE	On a render request, the method is executed if the portlet mode matches the name field
<b>Portlet Tests</b>					
1007	PortletConfig	getPortletName	hasGetPortletName	TRUE	Has a getPortletName() method
1008	PortletConfig	getPortletName	getPortletName	TRUE	Returns a String containing the portlet name
1009	PortletConfig	getPortletContext	hasGetPortletContext	TRUE	Has a getPortletContext() method
1010	PortletConfig	getPortletContext	getPortletContext	TRUE	Returns the PortletContext object associated with the portlet
1011	PortletConfig	getResourceBundle	hasGetResourceBundle	TRUE	Has a getResourceBundle(java.util.Locale locale) method
1012	PortletConfig	getResourceBundle	getResourceBundle	TRUE	Returns the ResourceBundle for the specified locale
1013	PortletConfig	getInitParameter	hasGetInitParameter	TRUE	Has a getInitParameter(java.lang.String) method
1014	PortletConfig	getInitParameter	getInitParameter1	TRUE	Returns a String containing the initialization parameter value for the given name
1015	PortletConfig	getInitParameter	getInitParameter2	TRUE	Returns null if the specified initialization parameter does not exist
1016	PortletConfig	getInitParameter	getInitParameter3	TRUE	Throws IllegalArgumentException if the name parameter is null
1017	PortletConfig	getInitParameterNames	hasGetInitParameterNames	TRUE	Has a getInitParameterNames() method
1018	PortletConfig	getInitParameterNames	getInitParameterNames1	TRUE	Returns an java.util.Enumeration<java.lang.String> containing the names of the initialization parameters
1019	PortletConfig	getInitParameterNames	getInitParameterNames2	TRUE	Returns an empty Enumeration if there are no initialization parameters available
1020	PortletConfig	getPublicRenderParameterNames	hasGetPublicRenderParameterNames	TRUE	Has a getPublicRenderParameterNames() method
1021	PortletConfig	getPublicRenderParameterNames	getPublicRenderParameterNames1	TRUE	Returns an java.util.Enumeration<java.lang.String> containing the names of the public render parameters
1022	PortletConfig	getPublicRenderParameterNames	getPublicRenderParameterNames2	TRUE	Returns an empty Enumeration if there are no public render parameters are defined
1023	PortletConfig	getDefaultNamespace	hasGetDefaultNamespace	TRUE	Has a getDefaultNamespace() method

## JSR 362 Assertions

No.	Class	Method	Name	Test	Description
1024	PortletConfig	getDefaultNamespace	getDefaultNamespace1	TRUE	Returns a String containing the default namespace for events and public render parameters as defined in the deployment descriptor
1025	PortletConfig	getDefaultNamespace	getDefaultNamespace2	TRUE	Returns XMLConstants.NULL_NS_URI if no default namespace is defined in the deployment descriptor
1026	PortletConfig	getPublishingEventQNames	hasGetPublishingEventQNames	TRUE	Has a getPublishingEventQNames() method
1027	PortletConfig	getPublishingEventQNames	getPublishingEventQNames1	TRUE	Returns an java.util Enumeration<java.lang.String> containing the publishing event qnames as defined in the deployment descriptor
1028	PortletConfig	getPublishingEventQNames	getPublishingEventQNames2	TRUE	Returns an empty Enumeration if there are no processing events are defined
1029	PortletConfig	getProcessingEventQNames	hasGetProcessingEventQNames	TRUE	Has a getProcessingEventQNames() method
1030	PortletConfig	getProcessingEventQNames	getProcessingEventQNames1	TRUE	Returns an java.util Enumeration<java.lang.String> containing the processing event qnames as defined in the deployment descriptor
1031	PortletConfig	getProcessingEventQNames	getProcessingEventQNames2	TRUE	Returns an empty Enumeration if there are no processing events are defined
1032	PortletConfig	getSupportedLocales	hasGetSupportedLocales	TRUE	Has a getSupportedLocales() method
1033	PortletConfig	getSupportedLocales	getSupportedLocales1	TRUE	Returns an java.util Enumeration<java.lang.String> containing the names of the supported locales as defined in the deployment descriptor
1034	PortletConfig	getSupportedLocales	getSupportedLocales2	TRUE	Returns an empty Enumeration if there are no supported locales are defined
1035	PortletConfig	getContainerRuntimeOptions	hasGetContainerRuntimeOptions	TRUE	Has a getContainerRuntimeOptions() method
1036	PortletConfig	getContainerRuntimeOptions	getContainerRuntimeOptions1	TRUE	Returns an java.util.Map<java.lang.String,java.lang.String[]> object containing the container runtime options as defined in the deployment descriptor
1037	PortletConfig	getContainerRuntimeOptions	getContainerRuntimeOptions2	TRUE	If the same option is defined at the portlet application and at the portlet level, the definition at the portlet level takes precedence
1038	PortletConfig	getContainerRuntimeOptions	getContainerRuntimeOptions3	TRUE	If the portlet container does not support a runtime option defined in the portlet descriptor, that option will not be returned in this map
1039	PortletConfig	getContainerRuntimeOptions	getContainerRuntimeOptions4	TRUE	Returns an empty map if no container runtime options have been defined
1040	PortletMode	EDIT	fieldEDIT	TRUE	Has String field EDIT with value of "edit"



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No.	Class	Method	Name	Test	Description
1041	PortletMode	HELP	fieldHELP	TRUE	Has String field HELP with value of "help"
1042	PortletMode	VIEW	fieldVIEW	TRUE	Has String field VIEW with value of "view"
1043	PortletMode	constructor	constructor	TRUE	Has a PortletMode(java.lang.String) constructor that creates a new PortletMode with the specified name
1044	PortletMode	toString	hasToString	TRUE	Has a toString() method
1045	PortletMode	toString	toString	TRUE	Returns a String representation of the portlet mode
1046	PortletMode	hashCode	hashCode	TRUE	Has a hashCode() method
1047	PortletMode	hashCode	hashCode	TRUE	Returns an int containing the has code for the portlet mode
1048	PortletMode	equals	hasEquals	TRUE	Has a equals(java.lang.Object) method
1049	PortletMode	equals	equals	TRUE	Returns true if the PortletMode equals the specified PortletMode
1050	WindowState	MAXIMIZED	fieldMAXIMIZED	TRUE	Has String field MAXIMIZED with value of "MAXIMIZED"
1051	WindowState	MINIMIZED	fieldMINIMIZED	TRUE	Has String field MINIMIZED with value of "MINIMIZED"
1052	WindowState	NORMAL	fieldNORMAL	TRUE	Has String field NORMAL with value of "NORMAL"
1053	WindowState	constructor	constructor	TRUE	Has a WindowState(java.lang.String) constructor that creates a new WindowState with the specified name
1054	WindowState	toString	hasToString	TRUE	Has a toString() method
1055	WindowState	toString	toString	TRUE	Returns a String representation of the portlet mode
1056	WindowState	hashCode	hashCode	TRUE	Has a hashCode() method
1057	WindowState	hashCode	hashCode	TRUE	Returns an int containing the has code for the portlet mode
1058	WindowState	equals	hasEquals	TRUE	Has a equals(java.lang.Object) method
1059	WindowState	equals	equals	TRUE	Returns true if the WindowState equals the specified WindowState
1060	Portlet	init	init	TRUE	The init(PortletConfig) method is called for a portlet defined in the deployment descriptor
1061	Portlet	init	init	TRUE	If the init method throws a PortletException, the portlet will not be placed in service
1062	Portlet	processAction	processAction	TRUE	The processAction(ActionRequest, ActionResponse) method is called when an action URL for the portlet is triggered
1063	Portlet	render	render1	TRUE	The render(RenderRequest, RenderResponse) method is called when the portlet is to be rendered
1064	Portlet	render	render2	TRUE	The render(RenderRequest, RenderResponse) method is called when a Render URL for the portlet is triggered

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No.	Class	Method	Name	Test	Description
1065	Portlet	destroy	destroy	TRUE	The destroy() method is called when the portlet is to be taken out of service
1066	Event	getQName	hasGetQName	TRUE	Has a getQName() method
1067	Event	getQName	getQName1	TRUE	Returns the javax.xml.namespace.QName object for the Event
1068	Event	getQName	getQName2	TRUE	Returned value may not be null
1069	Event	getName	hasGetName	TRUE	Has a getName() method
1070	Event	getName	getName1	TRUE	Returns a String containing the event local name
1071	Event	getName	getName2	TRUE	Returned value may not be null
1072	Event	getValue	hasGetValue	TRUE	Has a getValue() method
1073	Event	getValue	getValue1	TRUE	Returns a java.io.Serializable object representing the event payload
1074	Event	getValue	getValue2	TRUE	Returned value is null if the event has no payload
1075	EventPortlet	processEvent	processEvent	TRUE	The processEvent(EventRequest, EventResponse) is called when an event is targeted to the portlet
1076	ResourceServingPortlet	serveResource	serveResource	TRUE	The serveResource(ResourceRequest, ResourceResponse) is called to allow the portlet to generate resource content
1077	GenericPortlet		extendsPortlet1	TRUE	GenericPortlet extends Portlet
1078	GenericPortlet		extendsPortlet2	TRUE	All tests described for the Portlet execute correctly with the GenericPortlet
1079	GenericPortlet		extendsEventPortlet1	TRUE	GenericPortlet extends EventPortlet
1080	GenericPortlet		extendsEventPortlet2	TRUE	All tests described for the EventPortlet execute correctly with the GenericPortlet
1081	GenericPortlet		extendsResourceServingPortlet1	TRUE	GenericPortlet extends ResourceServingPortlet
1082	GenericPortlet		extendsResourceServingPortlet2	TRUE	All tests described for the ResourceServingPortlet execute correctly with the GenericPortlet
1083	GenericPortlet		extendsPortletConfig1	TRUE	GenericPortlet extends PortletConfig
1084	GenericPortlet		extendsPortletConfig2	TRUE	All tests described for the PortletConfig execute correctly with the GenericPortlet
1085	GenericPortlet	constructor	constructor	TRUE	Has a GenericPortlet() constructor
1086	GenericPortlet	init	hasInitA	TRUE	Has a init() method
1087	GenericPortlet	init	initA	TRUE	Called when the portlet is initialized
1088	GenericPortlet	init	hasInitB	TRUE	Has a init(PortletConfig) method
1089	GenericPortlet	init	initB	TRUE	Called when the portlet is initialized

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No.	Class	Method	Name	Test	Description
1090	GenericPortlet	processAction	hasProcessAction	TRUE	Has a processAction(ActionRequest, ActionResponse) method
1091	GenericPortlet	processAction	processAction1	TRUE	If overridden, the Portlet.processAction tests execute correctly
1092	GenericPortlet	processAction	processAction2	TRUE	Dispatches to @ProcessAction annotated method matching the ActionRequest.ACTION_NAME parameter
1093	GenericPortlet	processAction	processAction3	TRUE	Throws PortletException if no matching @ProcessAction annotated method found
1094	GenericPortlet	render	hasRender	TRUE	Has a render(RenderRequest, RenderResponse) method
1095	GenericPortlet	render	render1	TRUE	If overridden, Portlet.render tests execute correctly
1096	GenericPortlet	render	render2	TRUE	If RENDER_PART=null, Calls the doHeaders(RenderRequest, RenderResponse) method
1097	GenericPortlet	render	render3	TRUE	If RENDER_PART=null, Sets the title on RenderResponse with the value returned by the getTitle(RenderRequest) method
1098	GenericPortlet	render	render4	TRUE	If RENDER_PART=null, Retrieves the next possible portlet modes from the PortletConfig and sets them on the RenderResponse
1099	GenericPortlet	render	render5	TRUE	If RENDER_PART=null, Calls the DoDispatch(RenderRequest, RenderResponse) method
1100	GenericPortlet	render	render6	TRUE	If RENDER_PART=RENDER_HEADERS, Calls the doHeaders(RenderRequest, RenderResponse) method
1101	GenericPortlet	render	render7	TRUE	If RENDER_PART=RENDER_HEADERS, Sets the title on RenderResponse with the value returned by the getTitle(RenderRequest) method
1102	GenericPortlet	render	render8	TRUE	If RENDER_PART=RENDER_HEADERS, Retrieves the next possible portlet modes from the PortletConfig and sets them on the RenderResponse
1103	GenericPortlet	render	render9	TRUE	If RENDER_PART=RENDER_MARKUP, Calls the DoDispatch(RenderRequest, RenderResponse) method
1104	GenericPortlet	render	render10	TRUE	If RENDER_PART=<any other value>, throws PortletException
1105	GenericPortlet	getTitle	hasGetTitle	TRUE	Has a getTitle() method
1106	GenericPortlet	getTitle	getTitle1	TRUE	If overridden, the String returned by this method is used as the portlet title
1107	GenericPortlet	getTitle	getTitle2	TRUE	Returns a String containing the title from the portlet resource bundle under the key "javax.portlet.title"

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No.	Class	Method	Name	Test	Description
1108	GenericPortlet	getTitle	getTitle3	TRUE	Returns null if no title is available from the portlet resource bundle
1109	GenericPortlet	doDispatch	hasDoDispatch	TRUE	Has a doDispatch(RenderRequest, RenderResponse) method
1110	GenericPortlet	doDispatch	doDispatch1	TRUE	If overridden, is called when markup is to be generated
1111	GenericPortlet	doDispatch	doDispatch2	TRUE	Else, If the WindowState is minimized, no markup method is called and no markup is generated
1112	GenericPortlet	doDispatch	doDispatch3	TRUE	Else, the @RenderMode annotated method matching the current PortletMode is called
1113	GenericPortlet	doDispatch	doDispatch4	TRUE	Else, If the current render mode is "view", the doView(RenderRequest, RenderResponse) method is called
1114	GenericPortlet	doDispatch	doDispatch5	TRUE	Else, If the current render mode is "edit", the doEdit(RenderRequest, RenderResponse) method is called
1115	GenericPortlet	doDispatch	doDispatch6	TRUE	Else, If the current render mode is "help", the doHelp(RenderRequest, RenderResponse) method is called
1116	GenericPortlet	doDispatch	doDispatch7	TRUE	Else, Throws a PortletException
1117	GenericPortlet	doView	hasDoView	TRUE	Has a doView(RenderRequest, RenderResponse) method
1118	GenericPortlet	doView	doView1	TRUE	If overridden, is called when a render request in view mode occurs
1119	GenericPortlet	doView	doView2	TRUE	If not overridden, throws a PortletException
1120	GenericPortlet	doEdit	hasDoEdit	TRUE	Has a doEdit(RenderRequest, RenderResponse) method
1121	GenericPortlet	doEdit	doEdit1	TRUE	If overridden, is called when a render request in edit mode occurs
1122	GenericPortlet	doEdit	doEdit2	TRUE	If not overridden, throws a PortletException
1123	GenericPortlet	doHelp	hasDoHelp	TRUE	Has a doHelp(RenderRequest, RenderResponse) method
1124	GenericPortlet	doHelp	doHelp1	TRUE	If overridden, is called when a render request in help mode occurs
1125	GenericPortlet	doHelp	doHelp2	TRUE	If not overridden, throws a PortletException
1126	GenericPortlet	getPortletConfig	hasGetPortletConfig	TRUE	Has a getPortletConfig() method
1127	GenericPortlet	getPortletConfig	getPortletConfig	TRUE	Returns the PortletConfig object for the portlet
1128	GenericPortlet	destroy	hasDestroy	TRUE	Has a destroy() method
1129	GenericPortlet	destroy	destroy	TRUE	Called by the portlet container to indicate to a portlet that the portlet is being taken out of service.
1130	GenericPortlet	getPortletName	hasGetPortletName	TRUE	Has a getPortletName() method
1131	GenericPortlet	getPortletName	getPortletName	TRUE	The tests described for the corresponding PortletConfig method execute correctly
1132	GenericPortlet	getPortletContext	hasGetPortletContext	TRUE	Has a getPortletContext() method

## JSR 362 Assertions

No.	Class	Method	Name	Test	Description
1133	GenericPortlet	getPortletContext	getPortletContext	TRUE	The tests described for the corresponding PortletConfig method execute correctly
1134	GenericPortlet	getResourceBundle	hasGetResourceBundle	TRUE	Has a getResourceBundle(java.util.Locale) method
1135	GenericPortlet	getResourceBundle	getResourceBundle	TRUE	The tests described for the corresponding PortletConfig method execute correctly
1136	GenericPortlet	getInitParameter	hasGetInitParameter	TRUE	Has a getInitParameter(java.lang.String) method
1137	GenericPortlet	getInitParameter	getInitParameter	TRUE	The tests described for the corresponding PortletConfig method execute correctly
1138	GenericPortlet	getInitParameterNames	hasGetInitParameterNames	TRUE	Has a getInitParameterNames() method
1139	GenericPortlet	getInitParameterNames	getInitParameterNames	TRUE	The tests described for the corresponding PortletConfig method execute correctly
1140	GenericPortlet	getProcessingEventQNames	hasGetProcessingEventQNames	TRUE	Has a getProcessingEventQNames() method
1141	GenericPortlet	getProcessingEventQNames	getProcessingEventQNames	TRUE	The tests described for the corresponding PortletConfig method execute correctly
1142	GenericPortlet	getPublishingEventQNames	hasGetPublishingEventQNames	TRUE	Has a getPublishingEventQNames() method
1143	GenericPortlet	getPublishingEventQNames	getPublishingEventQNames	TRUE	The tests described for the corresponding PortletConfig method execute correctly
1144	GenericPortlet	getSupportedLocales	hasGetSupportedLocales	TRUE	Has a getSupportedLocales() method
1145	GenericPortlet	getSupportedLocales	getSupportedLocales	TRUE	The tests described for the corresponding PortletConfig method execute correctly
1146	GenericPortlet	getContainerRuntimeOptions	hasGetContainerRuntimeOptions	TRUE	Has a getContainerRuntimeOptions() method
1147	GenericPortlet	getContainerRuntimeOptions	getContainerRuntimeOptions	TRUE	The tests described for the corresponding PortletConfig method execute correctly
1148	GenericPortlet	serveResource	hasServeResource	TRUE	Has a serveResource(ResourceRequest, ResourceResponse) method
1149	GenericPortlet	serveResource	serveResource1	TRUE	Is called when a ResourceURL targeting the portlet is triggered
1150	GenericPortlet	serveResource	serveResource2	TRUE	Forwards the request to the ResourceID value if the method is not overridden and if the resource ID is not null
1151	GenericPortlet	serveResource	serveResource3	TRUE	Does nothing if the method is not overridden and if the resource ID is null
1152	GenericPortlet	processEvent	hasProcessEvent	TRUE	Has a processEvent(EventRequest, EventResponse) method
1153	GenericPortlet	processEvent	processEvent1	TRUE	Is called when an Event targeting the portlet occurs
1154	GenericPortlet	processEvent	processEvent2	TRUE	The @ProcessEvent annotated method matching the current Event is called

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No.	Class	Method	Name	Test	Description
1155	GenericPortlet	processEvent	processEvent3	TRUE	If there is no matching annotated method, sets the render parameters on the EventResponse to equal the EventRequest parameters
1156	GenericPortlet	doHeaders	hasDoHeaders	TRUE	Has a doHeaders(RenderRequest, RenderResponse) method
1157	GenericPortlet	doHeaders	doHeaders1	TRUE	Is called during generic portlet render request processing
1158	GenericPortlet	doHeaders	doHeaders2	TRUE	The default implementation does nothing
1159	GenericPortlet	getNextPossiblePortletModes	hasGetNextPossiblePortletModes	TRUE	Has a getNextPossiblePortletModes() method
1160	GenericPortlet	getNextPossiblePortletModes	getNextPossiblePortletModes1	TRUE	Is called during generic portlet render request processing
1161	GenericPortlet	getNextPossiblePortletModes	getNextPossiblePortletModes2	TRUE	The default implementation returns null
1162	GenericPortlet	getPublicRenderParameterNames	hasGetPublicRenderParameterNames	TRUE	Has a getPublicRenderParameterNames() method
1163	GenericPortlet	getPublicRenderParameterNames	getPublicRenderParameterNames	TRUE	The tests described for the corresponding PortletConfig method execute correctly
1164	GenericPortlet	getDefaultNamespace	hasGetDefaultNamespace	TRUE	Has a getDefaultNamespace() method
1165	GenericPortlet	getDefaultNamespace	getDefaultNamespace	TRUE	The tests described for the corresponding PortletConfig method execute correctly
<b>Environment Tests</b>					
1166	CacheControl	getExpirationTime	hasGetExpirationTime	TRUE	Has a getExpirationTime() method
1167	CacheControl	getExpirationTime	getExpirationTime1	TRUE	Returns the expiration time set through setExpirationTime
1168	CacheControl	getExpirationTime	getExpirationTime2	TRUE	Returns the default expiration time from the deployment descriptor if the expiration time has not been set
1169	CacheControl	getExpirationTime	getExpirationTime3	TRUE	Returns 0 if the expiration time has not been set and no default is set in the deployment descriptor
1170	CacheControl	setExpirationTime	hasSetExpirationTime	TRUE	Has a setExpirationTime(int) method
1171	CacheControl	setExpirationTime	setExpirationTime1	TRUE	Sets the expiration time for the current response to the specified value
1172	CacheControl	setExpirationTime	setExpirationTime2	TRUE	If the expiration value is set to 0, caching is disabled
1173	CacheControl	setExpirationTime	setExpirationTime3	TRUE	If the expiration value is set to -1, the cache does not expire
1174	CacheControl	isPublicScope	hasIsPublicScope	TRUE	Has a isPublicScope() method
1175	CacheControl	isPublicScope	isPublicScope1	TRUE	Returns true if the caching scope has been set to public through the setPublicScope method

## JSR 362 Assertions

No.	Class	Method	Name	Test	Description
1176	CacheControl	isPublicScope	isPublicScope2	TRUE	Returns true if the caching scope default has been set to public in the deployment descriptor
1177	CacheControl	isPublicScope	isPublicScope3	TRUE	Returns false if the caching scope has been set to non-public through the setPublicScope method
1178	CacheControl	isPublicScope	isPublicScope4	TRUE	Returns false if the caching scope default has been set to public in the deployment descriptor
1179	CacheControl	isPublicScope	isPublicScope5	TRUE	Returns false if the caching scope has not been set and has no default
1180	CacheControl	setPublicScope	hasSetPublicScope	TRUE	Has a setPublicScope(boolean) method
1181	CacheControl	setPublicScope	setPublicScope1	TRUE	If the input parameter is true, the cache scope is set to public
1182	CacheControl	setPublicScope	setPublicScope2	TRUE	If the input parameter is false, the cache scope is set to non-public
1183	CacheControl	getETag	hasGetETag	TRUE	Has a getETag() method
1184	CacheControl	getETag	getETag1	TRUE	Returns a String containing the ETag for the current response
1185	CacheControl	getETag	getETag2	TRUE	Returns null if no ETag is set on the response
1186	CacheControl	setETag	hasSetETag	TRUE	Has a setETag(java.lang.String) method
1187	CacheControl	setETag	setETag1	TRUE	Sets an ETag for the current response
1188	CacheControl	setETag	setETag2	TRUE	A previously-set ETag is overwritten
1189	CacheControl	setETag	setETag3	TRUE	Removes the ETag if the input parameter is null
1190	CacheControl	useCachedContent	hasUseCachedContent	TRUE	Has a useCachedContent() method
1191	CacheControl	useCachedContent	useCachedContent1	TRUE	Returns true if cached content has been set to valid through the setUseCachedContent method
1192	CacheControl	useCachedContent	useCachedContent2	TRUE	Returns false if cached content has been set to invalid through the setUseCachedContent method
1193	CacheControl	useCachedContent	useCachedContent3	TRUE	Returns false if the use cached content indicator has not been set
1194	CacheControl	setUseCachedContent	hasSetUseCachedContent	TRUE	Has a setUseCachedContent(boolean) method
1195	CacheControl	setUseCachedContent	setUseCachedContent1	TRUE	If set to true, the cached content is valid
1196	CacheControl	setUseCachedContent	setUseCachedContent2	TRUE	If set to false, the cached content is invalid
1197	PortalContext	MARKUP_HEAD_ELEMENT_SUPPORT	fieldMARKUP_HEAD_ELEMENT_SUPPORT	TRUE	Has String field MARKUP_HEAD_ELEMENT_SUPPORT with value of "javax.portlet.markup.head.element.support"
1198	PortalContext	getProperty	hasGetProperty	TRUE	Has a getProperty(java.lang.String) method
1199	PortalContext	getProperty	getProperty	TRUE	Returns a String containing the value for the specified property

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No.	Class	Method	Name	Test	Description
1200	PortalContext	getProperty	getProperty	TRUE	Returns null if there is no property defined for the specified name
1201	PortalContext	getProperty	getProperty	TRUE	Throws IllegalArgumentException if the specified name is null
1202	PortalContext	getPropertyNames	hasGetPropertyNames	TRUE	Has a getPropertyNames() method
1203	PortalContext	getPropertyNames	getPropertyNames	TRUE	Returns an java.util Enumeration<java.lang.String> containing all portal property names
1204	PortalContext	getPropertyNames	getPropertyNames	TRUE	Returns an empty Enumeration if there are no portal property names defined
1205	PortalContext	getSupportedPortletModes	hasGetSupportedPortletModes	TRUE	Has a getSupportedPortletModes() method
1206	PortalContext	getSupportedPortletModes	getSupportedPortletModes1	TRUE	Returns an java.util Enumeration<PortletMode> containing all supported portlet modes
1207	PortalContext	getSupportedPortletModes	getSupportedPortletModes2	TRUE	The Enumeration returned must contain the view mode
1208	PortalContext	getSupportedPortletModes	getSupportedPortletModes3	TRUE	The Enumeration returned must contain the edit mode
1209	PortalContext	getSupportedPortletModes	getSupportedPortletModes4	TRUE	The Enumeration returned must contain the help mode
1210	PortalContext	getSupportedWindowStates	hasGetSupportedWindowStates	TRUE	Has a getSupportedWindowStates() method
1211	PortalContext	getSupportedWindowStates	getSupportedWindowStates1	TRUE	Returns an java.util Enumeration<WindowState> containing all supported window states
1212	PortalContext	getSupportedWindowStates	getSupportedWindowStates2	TRUE	The Enumeration returned must contain the maximized state
1213	PortalContext	getSupportedWindowStates	getSupportedWindowStates3	TRUE	The Enumeration returned must contain the minimized state
1214	PortalContext	getSupportedWindowStates	getSupportedWindowStates4	TRUE	The Enumeration returned must contain the normal state
1215	PortalContext	getPortalInfo	hasGetPortalInfo	TRUE	Has a getPortalInfo() method
1216	PortalContext	getPortalInfo	getPortalInfo1	TRUE	Returns a String containing information about the portal
1217	PortalContext	getPortalInfo	getPortalInfo2	TRUE	The returned string is of the form "([^\s]+)/([^\s]+)*(.*)", where \$1 is the portal name, \$2 is the version, and \$3 is optional additional information
1218	PortalContext	getPortalInfo	getPortalInfo3	TRUE	The returned string contains the portal name
1219	PortalContext	getPortalInfo	getPortalInfo4	TRUE	The returned string contains the portal version
1220	PortalContext	getPortalInfo	getPortalInfo5	TRUE	The returned string may not be null
1221	PortletContext	getServerInfo	hasGetServerInfo	TRUE	Has a getServerInfo() method
1222	PortletContext	getServerInfo	getServerInfo	TRUE	
1223	PortletContext	getServerInfo	getServerInfo1	TRUE	Returns a String containing information about the portlet container



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No.	Class	Method	Name	Test	Description
1224	PortletContext	getServerInfo	getServerInfo2	TRUE	The returned string is of the form "([ <sup>^</sup> ]+)/([ <sup>^</sup> ]+)*(.*)", where \$1 is the portal name, \$2 is the version, and \$3 is optional additional information
1225	PortletContext	getServerInfo	getServerInfo3	TRUE	The returned string contains the container name
1226	PortletContext	getServerInfo	getServerInfo4	TRUE	The returned string contains the container version
1227	PortletContext	getServerInfo	getServerInfo5	TRUE	The returned string may not be null
1228	PortletContext	getRequestDispatcher	hasGetRequestDispatcher	TRUE	Has a getRequestDispatcher(java.lang.String) method
1229	PortletContext	getRequestDispatcher	getRequestDispatcher1	TRUE	Returns a PortletRequestDispatcher for the specified path
1230	PortletContext	getRequestDispatcher	getRequestDispatcher2	TRUE	Returns null if the specified path does not begin with "/"
1231	PortletContext	getRequestDispatcher	getRequestDispatcher3	TRUE	Returns null if any other error occurs
1232	PortletContext	getNamedDispatcher	hasGetNamedDispatcher	TRUE	Has a getNamedDispatcher(java.lang.String) method
1233	PortletContext	getNamedDispatcher	getNamedDispatcher1	TRUE	Returns a PortletRequestDispatcher for the specified servlet name
1234	PortletContext	getNamedDispatcher	getNamedDispatcher2	TRUE	Returns null if an error occurs
1235	PortletContext	getResourceAsStream	hasGetResourceAsStream	TRUE	Has a getResourceAsStream(java.lang.String) method
1236	PortletContext	getResourceAsStream	getResourceAsStream1	TRUE	Returns a java.io.InputStream for the resource at the specified path
1237	PortletContext	getResourceAsStream	getResourceAsStream2	TRUE	Protected resources can be accessed by prefixing the path with "/WEB-INF/"
1238	PortletContext	getResourceAsStream	getResourceAsStream3	TRUE	Returns null if no resource exists at the specified path
1239	PortletContext	getMajorVersion	hasGetMajorVersion	TRUE	Has a getMajorVersion() method
1240	PortletContext	getMajorVersion	getMajorVersion	TRUE	Returns the major version of the portlet API supported by the container
1241	PortletContext	getMinorVersion	hasGetMinorVersion	TRUE	Has a getMinorVersion() method
1242	PortletContext	getMinorVersion	getMinorVersion	TRUE	Returns the minor version of the portlet API supported by the container
1243	PortletContext	getMimeType	hasGetMimeType	TRUE	Has a getMimeType(java.lang.String) method
1244	PortletContext	getMimeType	getMimeType1	TRUE	Returns a String containing the MIME type of the specified file name
1245	PortletContext	getMimeType	getMimeType2	TRUE	Returns "text/html" for an HTML file with the appropriate <mime-mapping> element in web.xml
1246	PortletContext	getMimeType	getMimeType3	TRUE	Returns "image/gif" for an image file with the appropriate <mime-mapping> element in web.xml
1247	PortletContext	getMimeType	getMimeType4	TRUE	Returns null if the MIME type cannot be determined

## JSR 362 Assertions

No.	Class	Method	Name	Test	Description
1248	PortletContext	getMimeType	getMimeType5	TRUE	Returns null if the file does not exist
1249	PortletContext	getRealPath	hasGetRealPath	TRUE	Has a getRealPath(java.lang.String) method
1250	PortletContext	getRealPath	getRealPath1	TRUE	Returns a String containing the OS-specific real path for the given virtual path
1251	PortletContext	getRealPath	getRealPath2	TRUE	Returns null if the file does not exist
1252	PortletContext	getRealPath	getRealPath3	TRUE	Returns null if the transformation cannot be performed
1253	PortletContext	getResourcePaths	hasGetResourcePaths	TRUE	Has a getResourcePaths(java.lang.String) method
1254	PortletContext	getResourcePaths	getResourcePaths1	TRUE	Returns a java.util.Set<java.lang.String> containing all the paths to resources within the web application longest sub-path of which matches the supplied path argument
1255	PortletContext	getResourcePaths	getResourcePaths2	TRUE	A path indicating a file does not end with a slash (/)
1256	PortletContext	getResourcePaths	getResourcePaths3	TRUE	A path indicating a subdirectory ends with a slash (/)
1257	PortletContext	getResourcePaths	getResourcePaths4	TRUE	Returns null if there are no resources in the web application of which the path begins with the supplied path
1258	PortletContext	getResource	hasGetResource	TRUE	Has a getResource(java.lang.String) method
1259	PortletContext	getResource	getResource1	TRUE	Returns a java.net.URL object that maps to the specified path
1260	PortletContext	getResource	getResource2	TRUE	Returns null if no resource is mapped to the path
1261	PortletContext	getResource	getResource3	TRUE	Throws java.net.MalformedURLException if the path does not begin with a slash (/)
1262	PortletContext	getResource	getResource4	TRUE	Throws java.net.MalformedURLException if the path is malformed
1263	PortletContext	getAttribute	hasGetAttribute	TRUE	Has a getAttribute(java.lang.String) method
1264	PortletContext	getAttribute	getAttribute1	TRUE	Returns a java.lang.Object attribute value for the specified name
1265	PortletContext	getAttribute	getAttribute2	TRUE	Returns null if there is no attribute value for the specified name
1266	PortletContext	getAttribute	getAttribute3	TRUE	Throws IllegalArgumentException if the name is null
1267	PortletContext	getAttributeNames	hasGetAttributeNames	TRUE	Has a getAttributeNames() method
1268	PortletContext	getAttributeNames	getAttributeNames1	TRUE	Returns an java.util Enumeration<java.lang.String> containing the attribute names in the PortletContext
1269	PortletContext	getAttributeNames	getAttributeNames2	TRUE	Returns an empty Enumeration if no attributes are available
1270	PortletContext	getInitParameter	hasGetInitParameter	TRUE	Has a getInitParameter(java.lang.String) method

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No.	Class	Method	Name	Test	Description
1271	PortletContext	getInitParameter	getInitParameter1	TRUE	Returns a java.lang.String PortletContext initialization parameter value for the specified name
1272	PortletContext	getInitParameter	getInitParameter2	TRUE	Returns null if there is no initialization parameter for the specified name
1273	PortletContext	getInitParameter	getInitParameter3	TRUE	Throws IllegalArgumentException if the name is null
1274	PortletContext	getInitParameterNames	hasGetInitParameterNames	TRUE	Has a getInitParameterNames() method
1275	PortletContext	getInitParameterNames	getInitParameterNames1	TRUE	Returns an java.util.Enumeration<java.lang.String> containing the InitParameter names in the PortletContext
1276	PortletContext	getInitParameterNames	getInitParameterNames2	TRUE	Returns an empty Enumeration if no InitParameters are available
1277	PortletContext	log	hasLog	TRUE	Has a log(java.lang.String) method
1278	PortletContext	log	log	TRUE	Writes specified message to a portlet log file
1279	PortletContext	log	hasLog	TRUE	Has a log(java.lang.String, java.lang.Throwable) method
1280	PortletContext	log	log	TRUE	Writes specified message and stack trace to a portlet log file
1281	PortletContext	removeAttribute	hasRemoveAttribute	TRUE	Has a removeAttribute(java.lang.String) method
1282	PortletContext	removeAttribute	removeAttribute1	TRUE	Removes the attribute with the specified name
1283	PortletContext	removeAttribute	removeAttribute2	TRUE	Throws IllegalArgumentException if the name is null
1284	PortletContext	setAttribute	hasSetAttribute	TRUE	Has a setAttribute(java.lang.String, java.lang.Object) method
1285	PortletContext	setAttribute	setAttribute1	TRUE	Sets an attribute for the specified name in the portlet context
1286	PortletContext	setAttribute	setAttribute2	TRUE	Any existing attribute for the specified name is removed
1287	PortletContext	setAttribute	setAttribute3	TRUE	If the specified name is null, the attribute is removed
1288	PortletContext	setAttribute	setAttribute4	TRUE	Throws IllegalArgumentException if the name is null
1289	PortletContext	getPortletContextName	hasGetPortletContextName	TRUE	Has a getPortletContextName() method
1290	PortletContext	getPortletContextName	getPortletContextName1	TRUE	Returns the portlet application name
1291	PortletContext	getPortletContextName	getPortletContextName2	TRUE	The name is as specified in web.xml the <display-name> element
1292	PortletContext	getPortletContextName	getPortletContextName3	TRUE	Returns null if no web.xml <display-name> element is defined
1293	PortletContext	getContainerRuntimeOptions	hasGetContainerRuntimeOptions	TRUE	Has a getContainerRuntimeOptions() method
1294	PortletContext	getContainerRuntimeOptions	getContainerRuntimeOptions1	TRUE	Returns an java.util.Enumeration<java.lang.String> containing the available runtime option names

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No.	Class	Method	Name	Test	Description
1295	PortletContext	getContainerRuntimeOptions	getContainerRuntimeOptions2	TRUE	Returns an empty Enumeration if no runtime options are available
1296	PortletPreferences	isReadOnly	hasIsReadOnly	TRUE	Has a isReadOnly(java.lang.String) method
1297	PortletPreferences	isReadOnly	isReadOnly	TRUE	Returns true if the preference specified by the key is defined to be read-only in the deployment descriptor
1298	PortletPreferences	isReadOnly	isReadOnly	TRUE	Returns false if the preference specified by the key is not defined to be read-only in the deployment descriptor
1299	PortletPreferences	isReadOnly	isReadOnly	TRUE	Returns false if the preference specified by the key is undefined
1300	PortletPreferences	isReadOnly	isReadOnly	TRUE	Throws IllegalArgumentException if the key is null
1301	PortletPreferences	getValue	hasGetValue	TRUE	Has a getValue(java.lang.String, java.lang.String) method
1302	PortletPreferences	getValue	getValue1	TRUE	Returns the first String value for the specified key
1303	PortletPreferences	getValue	getValue2	TRUE	Returns the specified default value if there is no value for the specified key
1304	PortletPreferences	getValue	getValue3	TRUE	Returns the specified default value if the existing value for the specified key is null
1305	PortletPreferences	getValue	getValue4	TRUE	Throws IllegalArgumentException if the key is null
1306	PortletPreferences	getValues	hasGetValues	TRUE	Has a getValues(java.lang.String, java.lang.String[]) method
1307	PortletPreferences	getValues	getValues1	TRUE	Returns the values String[] for the specified key
1308	PortletPreferences	getValues	getValues2	TRUE	Returns the specified default String[] if there is no Values for the specified key
1309	PortletPreferences	getValues	getValues3	TRUE	Returns the specified default String[] if the existing String[] for the specified key is null
1310	PortletPreferences	getValues	getValues4	TRUE	Throws IllegalArgumentException if the key is null
1311	PortletPreferences	setValue	hasSetValue	TRUE	Has a setValue(java.lang.String, java.lang.String) method
1312	PortletPreferences	setValue	setValue1	TRUE	Sets the specified value for the specified key
1313	PortletPreferences	setValue	setValue2	TRUE	Any existing String or String[] value for the specified key is replaced
1314	PortletPreferences	setValue	setValue3	TRUE	The value may be set to null
1315	PortletPreferences	setValue	setValue4	TRUE	Throws ReadOnlyException if the preference cannot be modified for this request
1316	PortletPreferences	setValue	setValue5	TRUE	Throws IllegalArgumentException if the key is null

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No.	Class	Method	Name	Test	Description
1317	PortletPreferences	setValues	hasSetValues	TRUE	Has a setValues(java.lang.String, java.lang.String[]) method
1318	PortletPreferences	setValues	setValues1	TRUE	Sets the specified value array for the specified key
1319	PortletPreferences	setValues	setValues2	TRUE	Any existing String or String[] Values for the specified key is replaced
1320	PortletPreferences	setValues	setValues3	TRUE	The value array may be set to null
1321	PortletPreferences	setValues	setValues4	TRUE	The value array may contain null members
1322	PortletPreferences	setValues	setValues5	TRUE	Throws ReadOnlyException if the preference cannot be modified for this request
1323	PortletPreferences	setValues	setValues6	TRUE	Throws IllegalArgumentException if the key is null
1324	PortletPreferences	getNames	hasGetNames	TRUE	Has a getNames() method
1325	PortletPreferences	getNames	getNames1	TRUE	Returns an java.util.Enumeration<java.lang.String> containing the available preference keys
1326	PortletPreferences	getNames	getNames2	TRUE	Returns an empty Enumeration if no preference keys are available
1327	PortletPreferences	getMap	hasGetMap	TRUE	Has a getMap() method
1328	PortletPreferences	getMap	getMap1	TRUE	Returns an java.util.Map<java.lang.String> containing the available preferences
1329	PortletPreferences	getMap	getMap2	TRUE	Returns an empty Map if no preferences are available
1330	PortletPreferences	reset	hasReset	TRUE	Has a reset(java.lang.String) method
1331	PortletPreferences	reset	reset	TRUE	Removes the value associated with the specified key
1332	PortletPreferences	reset	reset	TRUE	Throws ReadOnlyException if the preference cannot be modified for this request
1333	PortletPreferences	reset	reset	TRUE	Throws IllegalArgumentException if the key is null
1334	PortletPreferences	store	hasStore	TRUE	Has a store() method
1335	PortletPreferences	store	store1	TRUE	Commits changes made to the preferences to the persistent store
1336	PortletPreferences	store	store2	TRUE	If the store() method is not called, changes made are discarded
1337	PortletPreferences	store	store3	TRUE	If a validator is defined, it is called before the actual store is performed
1338	PortletPreferences	store	store4	TRUE	If validation fails, the store is not performed
1339	PortletPreferences	store	store5	TRUE	Throws IllegalStateException if store() is called in the render method
1340	PortletPreferences	store	store6	TRUE	Throws ValidatorException if the validation performed by the associated validator fails

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No.	Class	Method	Name	Test	Description
1341	PortletPreferences	store	store7	TRUE	Throws IOException if an IO error occurs
1342	PreferencesValidator		canBeConfigured	TRUE	A PreferencesValidator can be configured in the deployment descriptor
1343	PreferencesValidator	validate	validate	TRUE	The validate(PortletPreferences) method is called when the preferences are stored
1344	PreferencesValidator	validate	validate	TRUE	If a ValidatorException is thrown, the preferences are not stored
1345	PortletRequestDispatcher	include	hasIncludeA	TRUE	Has a include(RenderRequest request, RenderResponse response) method
1346	PortletRequestDispatcher	include	includeA1	TRUE	Includes the content of a JSP page in the response
1347	PortletRequestDispatcher	include	includeA2	TRUE	Includes the content of a HTML Page in the response
1348	PortletRequestDispatcher	include	includeA3	TRUE	The included servlet cannot change the status code. The attempt is ignored
1349	PortletRequestDispatcher	include	includeA4	TRUE	The included servlet cannot set the headers. The Attempt is ignored
1350	PortletRequestDispatcher	include	hasIncludeB	TRUE	Has a include(PortletRequest request, PortletResponse response) method
1351	PortletRequestDispatcher	include	includeB1	TRUE	Includes the content of a JSP page in the response
1352	PortletRequestDispatcher	include	includeB2	TRUE	Includes the content of a HTML Page in the response
1353	PortletRequestDispatcher	include	includeB3	TRUE	The included servlet cannot change the status code. The attempt is ignored
1354	PortletRequestDispatcher	include	includeB4	TRUE	The included servlet cannot set the headers. The attempt is ignored
1355	PortletRequestDispatcher	forward	hasForward	TRUE	Has a forward(PortletRequest request, PortletResponse response) method
1356	PortletRequestDispatcher	forward	forward1	TRUE	Can forward to a JSP page to create the response
1357	PortletRequestDispatcher	forward	forward2	TRUE	Can forward to a HTML Page to create the response
1358	PortletRequestDispatcher	forward	forward3	TRUE	Throws IllegalStateException if the response was already committed
1359	PortletRequestDispatcher	forward	forward4	TRUE	Throws PortletException if the forwarded servlet throws any exception other than IOException or a runtime exception
1360	PortletRequestDispatcher	forward	forward5	TRUE	Throws IOException if the forwarded servlet an IOException
1361	PortletMode	APPLICATION_SCOPE	fieldAPPLICATION_SCOPE	TRUE	Has String field APPLICATION_SCOPE with value of 0x01
1362	PortletMode	PORTLET_SCOPE	fieldPORTLET_SCOPE	TRUE	Has String field PORTLET_SCOPE with value of 0x02
1363	PortletSession	getAttribute	hasGetAttributeA	TRUE	Has a getAttribute(java.lang.String) method

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No.	Class	Method	Name	Test	Description
1364	PortletSession	getAttribute	getAttributeA1	TRUE	Returns a java.lang.Object for the specified attribute name in the PORTLET_SCOPE
1365	PortletSession	getAttribute	getAttributeA2	TRUE	Returns null if no attribute with the specified name exists in the PORTLET_SCOPE
1366	PortletSession	getAttribute	getAttributeA3	TRUE	Throws IllegalArgumentException if the name is null
1367	PortletSession	getAttribute	getAttributeA4	TRUE	Throws IllegalStateException if the method is called on an invalidated session
1368	PortletSession	getAttribute	hasGetAttributeB	TRUE	Has a getAttribute(java.lang.String, int) method
1369	PortletSession	getAttribute	getAttributeB1	TRUE	Returns a java.lang.Object for the specified attribute name in the specified scope
1370	PortletSession	getAttribute	getAttributeB2	TRUE	Returns null if no attribute with the specified name exists in the specified scope
1371	PortletSession	getAttribute	getAttributeB3	TRUE	Throws IllegalArgumentException if the name is null
1372	PortletSession	getAttribute	getAttributeB4	TRUE	Throws IllegalStateException if the method is called on an invalidated session
1373	PortletSession	getAttributeNames	hasGetAttributeNamesA	TRUE	Has a getAttributeNames() method
1374	PortletSession	getAttributeNames	getAttributeNamesA1	TRUE	Returns a java.util Enumeration<java.lang.String> of the available attribute names in the PORTLET_SCOPE
1375	PortletSession	getAttributeNames	getAttributeNamesA2	TRUE	Returns an empty Enumeration if there are no attributes available in the PORTLET_SCOPE
1376	PortletSession	getAttributeNames	hasGetAttributeNamesB	TRUE	Has a getAttributeNames(int) method
1377	PortletSession	getAttributeNames	getAttributeNamesB1	TRUE	Returns a java.util Enumeration<java.lang.String> of the available attribute names in the specified scope
1378	PortletSession	getAttributeNames	getAttributeNamesB2	TRUE	Returns an empty Enumeration if there are no attributes available in the specified scope
1379	PortletSession	getCreationTime	hasGetCreationTime	TRUE	Has a getCreationTime() method
1380	PortletSession	getCreationTime	getCreationTime	TRUE	Returns a long containing the time the session was created in milliseconds since 1/1/1970
1381	PortletSession	getCreationTime	getCreationTime	TRUE	Throws IllegalStateException if this method is called on an invalidated session
1382	PortletSession	getId	hasGetId	TRUE	Has a getId() method
1383	PortletSession	getId	getId	TRUE	Returns a String containing a unique identifier for the session
1384	PortletSession	getLastAccessedTime	hasGetLastAccessedTime	TRUE	Has a getLastAccessedTime() method
1385	PortletSession	getLastAccessedTime	getLastAccessedTime	TRUE	Returns a long containing the last time the session was accessed in milliseconds since 1/1/1970
1386	PortletSession	getMaxInactiveInterval	hasGetMaxInactiveInterval	TRUE	Has a getMaxInactiveInterval() method

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No.	Class	Method	Name	Test	Description
1387	PortletSession	getMaxInactiveInterval	getMaxInactiveInterval	TRUE	Returns the maximum time interval, in seconds, for which the portlet container keeps this session open between client accesses
1388	PortletSession	invalidate	hasInvalidate	TRUE	Has a invalidate() method
1389	PortletSession	invalidate	invalidate	TRUE	Invalidates this session (all scopes) and unbinds any objects bound to it
1390	PortletSession	invalidate	invalidate	TRUE	The underlying HTTP session is also invalidated
1391	PortletSession	isNew	hasIsNew	TRUE	Has a isNew() method
1392	PortletSession	isNew	isNew	TRUE	Returns true if the client has not yet joined the session
1393	PortletSession	isNew	isNew	TRUE	Returns false if the client has joined the session
1394	PortletSession	removeAttribute	hasRemoveAttributeA	TRUE	Has a removeAttribute(java.lang.String) method
1395	PortletSession	removeAttribute	removeAttributeA1	TRUE	Removes the attribute specified by the name from the PORTLET_SCOPE
1396	PortletSession	removeAttribute	removeAttributeA2	TRUE	If there is no attribute by the specified name in the the PORTLET_SCOPE, this method does nothing
1397	PortletSession	removeAttribute	removeAttributeA3	TRUE	If an attribute was removed, the HttpSessionAttributeListener.attributeRemoved method is called on all HttpSessionAttributeListeners in the web application
1398	PortletSession	removeAttribute	removeAttributeA4	TRUE	Throws IllegalArgumentException if the name is null
1399	PortletSession	removeAttribute	hasRemoveAttributeB	TRUE	Has a removeAttribute(java.lang.String, int) method
1400	PortletSession	removeAttribute	removeAttributeB1	TRUE	Removes the attribute specified by the name from the specified scope
1401	PortletSession	removeAttribute	removeAttributeB2	TRUE	If there is no attribute by the specified name in the specified scope, this method does nothing
1402	PortletSession	removeAttribute	removeAttributeB3	TRUE	If an attribute was removed, the HttpSessionAttributeListener.attributeRemoved method is called on all HttpSessionAttributeListeners in the web application
1403	PortletSession	removeAttribute	removeAttributeB4	TRUE	Throws IllegalArgumentException if the name is null
1404	PortletSession	setAttribute	hasSetAttributeA	TRUE	Has a setAttribute(java.lang.String, java.lang.Object) method
1405	PortletSession	setAttribute	setAttributeA1	TRUE	Stores an attribute object under the specified name in the PORTLET_SCOPE
1406	PortletSession	setAttribute	setAttributeA2	TRUE	Replaces the attribute by the specified name if the attribute already exists



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No.	Class	Method	Name	Test	Description
1407	PortletSession	setAttribute	setAttributeA3	TRUE	Removes the attribute by the specified name if the object is null
1408	PortletSession	setAttribute	setAttributeA4	TRUE	If the attribute object implements HttpSessionBindingListener, its HttpSessionBindingListener.valueBound method is called
1409	PortletSession	setAttribute	setAttributeA5	TRUE	If an existing attribute object implements HttpSessionBindingListener and is replaced, its HttpSessionBindingListener.valueUnbound method is called
1410	PortletSession	setAttribute	setAttributeA6	TRUE	If an attribute was replaced, the HttpSessionAttributeListener.attributeReplaced method is called on all HttpSessionAttributeListeners in the web application
1411	PortletSession	setAttribute	setAttributeA7	TRUE	If a new attribute was added, the HttpSessionAttributeListener.attributeAdded method is called on all HttpSessionAttributeListeners in the web application
1412	PortletSession	setAttribute	setAttributeA8	TRUE	Throws IllegalArgumentException if the name is null
1413	PortletSession	setAttribute	hasSetAttributeB	TRUE	Has a setAttribute(java.lang.String, java.lang.Object, int) method
1414	PortletSession	setAttribute	setAttributeB1	TRUE	Stores an attribute object under the specified name in the specified scope
1415	PortletSession	setAttribute	setAttributeB2	TRUE	Replaces the attribute by the specified name if the attribute already exists
1416	PortletSession	setAttribute	setAttributeB3	TRUE	Removes the attribute by the specified name if the object is null
1417	PortletSession	setAttribute	setAttributeB4	TRUE	If the attribute object implements HttpSessionBindingListener, its HttpSessionBindingListener.valueBound method is called
1418	PortletSession	setAttribute	setAttributeB5	TRUE	If an existing attribute object implements HttpSessionBindingListener and is replaced, its HttpSessionBindingListener.valueUnbound method is called
1419	PortletSession	setAttribute	setAttributeB6	TRUE	If an attribute was replaced, the HttpSessionAttributeListener.attributeReplaced method is called on all HttpSessionAttributeListeners in the web application

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No.	Class	Method	Name	Test	Description
1420	PortletSession	setAttribute	setAttributeB7	TRUE	If a new attribute was added, the HttpSessionAttributeListener.attributeAdded method is called on all HttpSessionAttributeListeners in the web application
1421	PortletSession	setAttribute	setAttributeB8	TRUE	Throws IllegalArgumentException if the name is null
1422	PortletSession	setMaxInactiveInterval	hasSetMaxInactiveInterval	TRUE	Has a setMaxInactiveInterval(int) method
1423	PortletSession	setMaxInactiveInterval	setMaxInactiveInterval	TRUE	Specifies the time in seconds between client requests before the portlet container invalidates the session
1424	PortletSession	setMaxInactiveInterval	setMaxInactiveInterval	TRUE	If the specified time is negative, the session should never timeout
1425	PortletSession	getPortletContext	hasGetPortletContext	TRUE	Has a getPortletContext() method
1426	PortletSession	getPortletContext	getPortletContext	TRUE	Returns the PortletContext object for this session
1427	PortletSession	getAttributeMap	hasGetAttributeMapA	TRUE	Has a getAttributeMap() method
1428	PortletSession	getAttributeMap	getAttributeMapA1	TRUE	Returns an java.util.Map<java.lang.String,java.lang.Object> object for the attributes available in the PORTLET_SCOPE
1429	PortletSession	getAttributeMap	getAttributeMapA2	TRUE	Returns an empty map if no attributes exist in the PORTLET_SCOPE
1430	PortletSession	getAttributeMap	hasGetAttributeMapB	TRUE	Has a getAttributeMap(int) method
1431	PortletSession	getAttributeMap	getAttributeMapB1	TRUE	Returns an java.util.Map<java.lang.String,java.lang.Object> object for the attributes available in the PORTLET_SCOPE
1432	PortletSession	getAttributeMap	getAttributeMapB2	TRUE	Returns an empty map if no attributes exist in the PORTLET_SCOPE
1433	PortletSessionUtil	constructor	constructor	TRUE	Has a PortletSessionUtil() constructor
1434	PortletSessionUtil	decodeAttributeName	hasDecodeAttributeName	TRUE	Has a decodeAttributeName(java.lang.String) method
1435	PortletSessionUtil	decodeAttributeName	decodeAttributeName	TRUE	Returns a String containing the decoded name of the attribute if the input name is an encoded name in PORTLET_SCOPE
1436	PortletSessionUtil	decodeAttributeName	decodeAttributeName	TRUE	Returns a String containing the input name unchanged if the input name is in APPLICATION_SCOPE
1437	PortletSessionUtil	decodeScope	hasDecodeScope	TRUE	Has a decodeScope(java.lang.String) method
1438	PortletSessionUtil	decodeScope	decodeScope	TRUE	Returns the decoded attribute scope for the input encoded attribute name
1439	PortletSessionUtil	decodeScope	decodeScope	TRUE	Returns PortletSession.APPLICATION_SCOPE if the attribute name is in APPLICATION_SCOPE
1440	PortletSessionUtil	decodeScope	decodeScope	TRUE	Returns PortletSession.PORTLET_SCOPE if the attribute name is in PORTLET_SCOPE

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