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# Workspace Web Edition Developer's Guide and API Reference

Media Namespace

# Media Namespace

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## Methods

The Media namespace includes the following methods:

- [getMediaList](#)
- [getMediaByName](#)
- [setState](#)

### getMediaList

<b>Signature</b>	<static> getMediaList() → {Array.< <a href="#">media.Media</a> >}
<b>Description</b>	Get the list of media with attributes.
<b>Returns</b>	Array.< <a href="#">media.Media</a> >

### getMediaByName

<b>Signature</b>	<static> getMediaByName( <i>name</i> )								
<b>Description</b>	Get the media attributes.								
<b>Parameters</b>	<table border="1"> <thead> <tr> <th>Name</th> <th>Type</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>name</td> <td>string</td> <td>The media name.</td> </tr> </tbody> </table>	Name	Type	Description	name	string	The media name.		
Name	Type	Description							
name	string	The media name.							

### setState

<b>Signature</b>	<static> setState( <i>name</i> , <i>stateOperationName</i> )											
<b>Description</b>	Sets the media state.											
<b>Parameters</b>	<table border="1"> <thead> <tr> <th>Name</th> <th>Type</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>name</td> <td>string</td> <td>The media name.</td> </tr> <tr> <td>stateOperationName</td> <td>string</td> <td>An operationName from the agent states list. See <a href="#">State</a>.</td> </tr> </tbody> </table>	Name	Type	Description	name	string	The media name.	stateOperationName	string	An operationName from the agent states list. See <a href="#">State</a> .		
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## Type Definitions

The Media namespace includes the following object types:

- [Media](#)
- [State](#)
- [Device](#)

### Media

<b>Description</b>	Represents the JSON structure of a media.											
<b>Type</b>	Object											
<b>Properties</b>	<table border="1"><thead><tr><th>Name</th><th>Type</th><th>Description</th></tr></thead><tbody><tr><td>name</td><td>string</td><td>The media name.</td></tr><tr><td>state</td><td><a href="#">media.State</a></td><td>The media state object.</td></tr></tbody></table>	Name	Type	Description	name	string	The media name.	state	<a href="#">media.State</a>	The media state object.		
Name	Type	Description										
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### State

<b>Description</b>	Represents the JSON structure of a media state.								
<b>Type</b>	Object								
<b>Properties</b>	<table border="1"><thead><tr><th>Name</th><th>Type</th><th>Description</th></tr></thead><tbody><tr><td>type</td><td>string</td><td>The type of operation. Possible values are:<ul style="list-style-type: none"><li>• LOGOUT</li><li>• READY</li><li>• PARTIAL_READY *</li><li>• NOT_READY</li><li>• NOT_READY_ACTION_CODE</li><li>• NOT_READY_AFTER_CALLW</li><li>• NOT_READY_AFTER_CALLW</li><li>• DND_ON</li><li>• OUT_OF_SERVICE *</li></ul></td></tr></tbody></table>	Name	Type	Description	type	string	The type of operation. Possible values are: <ul style="list-style-type: none"><li>• LOGOUT</li><li>• READY</li><li>• PARTIAL_READY *</li><li>• NOT_READY</li><li>• NOT_READY_ACTION_CODE</li><li>• NOT_READY_AFTER_CALLW</li><li>• NOT_READY_AFTER_CALLW</li><li>• DND_ON</li><li>• OUT_OF_SERVICE *</li></ul>		
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Description	Represents the JSON structure of a media state.														
	<table border="1"> <thead> <tr> <th data-bbox="821 296 1032 338">Name</th> <th data-bbox="1039 296 1234 338">Type</th> <th data-bbox="1240 296 1451 338">Description</th> </tr> </thead> <tbody> <tr> <td data-bbox="821 346 1032 535"></td> <td data-bbox="1039 346 1234 535"></td> <td data-bbox="1240 346 1451 535"> <ul style="list-style-type: none"> <li>• LOGOUT_DND_ON *</li> <li>• UNKNOWN *</li> </ul> </td> </tr> <tr> <td data-bbox="821 543 1032 632">displayName</td> <td data-bbox="1039 543 1234 632">string</td> <td data-bbox="1240 543 1451 632">The display name of the state.</td> </tr> <tr> <td data-bbox="821 640 1032 816">operationName</td> <td data-bbox="1039 640 1234 816">string</td> <td data-bbox="1240 640 1451 816">The operation name to use with <code>agent.setState</code> and <code>media.setState</code>.</td> </tr> </tbody> </table>			Name	Type	Description			<ul style="list-style-type: none"> <li>• LOGOUT_DND_ON *</li> <li>• UNKNOWN *</li> </ul>	displayName	string	The display name of the state.	operationName	string	The operation name to use with <code>agent.setState</code> and <code>media.setState</code> .
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operationName	string	The operation name to use with <code>agent.setState</code> and <code>media.setState</code> .													

\* States that are limited to an event and can't be applied by code

## Device

Description	Represents the JSON structure of a media.											
Type	Object											
<b>Properties</b>	<table border="1"> <thead> <tr> <th data-bbox="821 1113 1032 1155">Name</th> <th data-bbox="1039 1113 1234 1155">Type</th> <th data-bbox="1240 1113 1451 1155">Description</th> </tr> </thead> <tbody> <tr> <td data-bbox="821 1163 1032 1432">number</td> <td data-bbox="1039 1163 1234 1432">string</td> <td data-bbox="1240 1163 1451 1432">                     The phone number configured for an agent - the physical DN.   <b>Note:</b> This property is applicable only for voice data.                 </td> </tr> <tr> <td data-bbox="821 1440 1032 1829">dynamicPhoneNumber</td> <td data-bbox="1039 1440 1234 1829">string</td> <td data-bbox="1240 1440 1451 1829">                     The dynamic phone number configured for the agent for the session.   <b>Note:</b> This property is applicable only for voice data. This property is applicable only when there is an alternate phone number and                 </td> </tr> </tbody> </table>			Name	Type	Description	number	string	The phone number configured for an agent - the physical DN.  <b>Note:</b> This property is applicable only for voice data.	dynamicPhoneNumber	string	The dynamic phone number configured for the agent for the session.  <b>Note:</b> This property is applicable only for voice data. This property is applicable only when there is an alternate phone number and
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Description	Represents the JSON structure of a media.		
	<b>Name</b>	<b>Type</b>	<b>Description</b>
			applicable for the current session only.