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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

Signature	<static> getMediaList() → {Array.< media.Media >}
Description	Get the list of media with attributes.
Returns	Array.< media.Media >

getMediaByName

Signature	<static> getMediaByName(<i>name</i>)								
Description	Get the media attributes.								
Parameters	<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

Signature	<static> setState(<i>name</i> , <i>stateOperationName</i>)											
Description	Sets the media state.											
Parameters	<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 State.</td> </tr> </tbody> </table>	Name	Type	Description	name	string	The media name.	stateOperationName	string	An operationName from the agent states list. See State .		
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Type Definitions

The Media namespace includes the following object types:

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

Media

Description	Represents the JSON structure of a media.											
Type	Object											
Properties	<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>media.State</td> <td>The media state object.</td> </tr> </tbody> </table>	Name	Type	Description	name	string	The media name.	state	media.State	The media state object.		
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State

Description	Represents the JSON structure of a media state.								
Type	Object								
Properties	<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"> • LOGOUT • READY • PARTIAL_READY * • NOT_READY • NOT_READY_ACTION_CODE • NOT_READY_AFTER_CALLW • NOT_READY_AFTER_CALLW • DND_ON • OUT_OF_SERVICE * </td> </tr> </tbody> </table>	Name	Type	Description	type	string	The type of operation. Possible values are: <ul style="list-style-type: none"> • LOGOUT • READY • PARTIAL_READY * • NOT_READY • NOT_READY_ACTION_CODE • NOT_READY_AFTER_CALLW • NOT_READY_AFTER_CALLW • DND_ON • OUT_OF_SERVICE * 		
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Description	Represents the JSON structure of a media state.														
	<table border="1"> <thead> <tr> <th data-bbox="821 287 1032 338">Name</th> <th data-bbox="1032 287 1235 338">Type</th> <th data-bbox="1235 287 1451 338">Description</th> </tr> </thead> <tbody> <tr> <td data-bbox="821 338 1032 537"></td> <td data-bbox="1032 338 1235 537"></td> <td data-bbox="1235 338 1451 537"> <ul style="list-style-type: none"> LOGOUT_DND_ON * UNKNOWN * </td> </tr> <tr> <td data-bbox="821 537 1032 632">displayName</td> <td data-bbox="1032 537 1235 632">string</td> <td data-bbox="1235 537 1451 632">The display name of the state.</td> </tr> <tr> <td data-bbox="821 632 1032 819">operationName</td> <td data-bbox="1032 632 1235 819">string</td> <td data-bbox="1235 632 1451 819">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"> LOGOUT_DND_ON * UNKNOWN * 	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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* 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											
Properties	<table border="1"> <thead> <tr> <th data-bbox="821 1096 1032 1146">Name</th> <th data-bbox="1032 1096 1235 1146">Type</th> <th data-bbox="1235 1096 1451 1146">Description</th> </tr> </thead> <tbody> <tr> <td data-bbox="821 1146 1032 1434">number</td> <td data-bbox="1032 1146 1235 1434">string</td> <td data-bbox="1235 1146 1451 1434"> The phone number configured for an agent - the physical DN. Note: This property is applicable only for voice data. </td> </tr> <tr> <td data-bbox="821 1434 1032 1833">dynamicPhoneNumber</td> <td data-bbox="1032 1434 1235 1833">string</td> <td data-bbox="1235 1434 1451 1833"> The dynamic phone number configured for the agent for the session. Note: 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. Note: This property is applicable only for voice data.	dynamicPhoneNumber	string	The dynamic phone number configured for the agent for the session. Note: 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.		
	Name	Type	Description
			applicable for the current session only.