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Service Client API Reference

[Media namespace](#)

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Learn about the Media namespace methods and type definitions in the Service Client API.

Methods

The Media namespace includes the following methods:

- `getMediaList`
- `getMediaByName`
- `setState`

getMediaList

Signature	getMediaList(succeeded, failed) → {Array.}		
Description	Get the list of media with attributes.		
Parameters	Name	Type	Description
	succeeded	function	A function called when the operation succeeds.
	failed	function	A function called when the operation fails.
Returns	Array.		

getMediaByName

Signature	getMediaByName(name, succeeded, failed)		
Description	Get the media attributes.		
Parameters	Name	Type	Description
	name	string	The media name.
	succeeded	function	A function called when the operation succeeds.
	failed	function	A function

Signature	getMediaByName(<i>name</i> , succeeded, failed)		
	Name	Type	Description

setState

Signature	setState(<i>name</i> , <i>stateOperationName</i> , succeeded, failed)		
Description	Sets the media state.		
Parameters			
	Name	Type	Description
	<i>name</i>	string	The media name.
	<i>stateOperationName</i>	string	An <i>operationName</i> from the agent states list. See State.
	<i>succeeded</i>	function	A function called when the operation succeeds.
	<i>failed</i>	function	A function called when the operation fails.

Type definitions

The Media namespace includes the following object types:

- Media
- State
- Device

Media

Description	Represents the JSON structure of a media.	
Type	Object	

Description	Represents the JSON structure of a media.		
Properties	Name	Type	Description
	name	string	The media name.
	state	media.State	The media state object.

State

Description	Represents the JSON structure of a media state.		
Type	Object		
Properties	Name	Type	Description
	type	string	<p>The type of operation. Possible values are:</p> <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 * • 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> .

* 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	Name	Type	Description
	number	string	<p>The phone number configured for an agent – the physical DN.</p> <p>Note: This property is applicable only for voice data.</p>
			<p>The dynamic phone number configured for the agent for the session.</p> <p>Note: This property is applicable only for voice data. This property is applicable only when there is an alternate phone number and applicable for the current session only.</p>