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# Workspace Web Edition Developer's Guide and API Reference

[System Namespace](#)

# System Namespace

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## Methods

The System namespace includes the following methods:

- `getAllowedServices`
- `triggerActivity`
- `closeToast`
- `popupToast`
- `updateToast`

### getAllowedServices

<b>Signature</b>	<code>&lt;static&gt; getAllowedServices() → {Array.&lt;string&gt;}</code>
<b>Description</b>	Gets the list of allowed services, as determined by the <a href="#">Security Configuration</a> . If the domain of the web application that calls this method isn't listed in the <a href="#">service-client-api.accepted-web-content-origins</a> option, then this method fails.
<b>Returns</b>	<code>Array.&lt;string&gt;</code>

### triggerActivity

<b>Signature</b>	<code>&lt;static&gt; triggerActivity()</code>
<b>Description</b>	Triggers a fake activity to prevent the <a href="#">inactivity timer</a> from closing the agent session.

### popupToast

<b>Signature</b>	<code>&lt;static&gt; popupToast(parameters) → {string}</code>												
<b>Description</b>	Pops up a new custom toast.												
<b>Parameters</b>	<table border="1"><thead><tr><th>Name</th><th>Type</th><th>Description</th></tr></thead><tbody><tr><td>title</td><td>string</td><td>The title</td></tr><tr><td>iconUrl</td><td>string</td><td>The URL of the icon you want to display in the title bar of the custom toast popup.</td></tr><tr><td>subject</td><td>string</td><td>Optional. The subject</td></tr></tbody></table>	Name	Type	Description	title	string	The title	iconUrl	string	The URL of the icon you want to display in the title bar of the custom toast popup.	subject	string	Optional. The subject
Name	Type	Description											
title	string	The title											
iconUrl	string	The URL of the icon you want to display in the title bar of the custom toast popup.											
subject	string	Optional. The subject											

Signature	<static> popupToast(parameters) → {string}		
	Name	Type	Description
	message	string	Optional. The message
	keyValues	string	Optional. JSON object used to fill the key value pair list. For example: {"key1" ; "value one", "key2" ; "value two", "key3" ; "value three"}.
	buttons	Array.<string>	Optional. Each character string in this array becomes a button.
	buttonShowDismiss	boolean	Optional. If set to true, displays the <b>Show</b> and <b>Dismiss</b> buttons and pops up the current iframe if the <b>Show</b> button is pushed. If set to false, displays "OK" or custom buttons based on the parameter's buttons.
	autoCloseTimeout	object	Optional. If set to greater than 0, the popup is automatically closed after the specified milliseconds.
	sendToMyMessage	object	Optional. If set to true, sends the <b>subject</b> , <b>iconUrl</b> , <b>title</b> ,

<b>Signature</b>	<static> popupToast(parameters) → {string}		
	<b>Name</b>		<b>Description</b>
<b>Returns</b>	A unique identifier		

## updateToast

<b>Signature</b>	<static> updateToast(id, parameters) → {boolean}																	
<b>Description</b>	Updates the specified toast.																	
	<b>Name</b>		<b>Description</b>															
	id	string	The identifier of the toast to update. The identifier is returned by the <a href="#">popupToast</a> method.															
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subject	string	Optional. The																
	parameters	object																

Signature	<static> updateToast(id, parameters) → {boolean}		
	Name	Type	Description
			<b>Name</b> <b>Type</b> <b>Description</b> <b>subject</b> . <b>Optional.</b> <b>message</b> . <b>The</b> <b>subject</b> . <b>Optional.</b> <b>JSON</b> <b>object</b> <b>used</b> <b>to</b> <b>fill</b> <b>the</b> <b>key</b> <b>value</b> <b>pair</b> <b>list</b> . <b>For</b> <b>example</b> : <code>{"key1" : "value one", "key2" : "value two", "key3" : "value three"}</code> .
			<b>keyValueList</b> <b>buttonArray</b> <b>Each</b> <b>character</b> <b>string</b> <b>in</b> <b>buttonArray</b> <b>array</b> <b>becomes</b> <b>a</b> <b>button</b> .
			<b>Show</b> <b>and</b> <b>buttonShow</b> <b>If</b> <b>set</b> <b>to</b> <b>true</b> , <b>displays</b> <b>Show</b> <b>and</b> <b>buttonShow</b> <b>buttons</b> <b>and</b> <b>pops</b> <b>up</b> <b>the</b> <b>current</b> <b>iframe</b>

<b>Signature</b>	<static> updateToast(id, parameters) → {boolean}		
	<b>Name</b>		<b>Type</b>
			<b>Description</b>
<b>Returns</b>	true if the toast has been updated; false if the toast identifier has not been found.		

## closeToast

<b>Signature</b>	<static> closeToast(id) → {boolean}		
<b>Description</b>	Closes the specified toast.		
<b>Parameters</b>	<b>Name</b>		<b>Type</b>
	id		string
	The identifier of the toast to close. The identifier is returned by the <a href="#">popupToast</a> method.		
<b>Returns</b>	true if the toast has been updated; false if the toast identifier has not been found.		