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## Workspace Desktop Edition Developer's Guide

[Open Media](#)

# Open Media



**Purpose:** To provide information about customizable commands.

**Updated in:** 8.1.300.17

## Learn about Open Media Commands

The open media interactions are top level interfaces implemented by e-mail, chat, and work item interactions. The open media commands presented in this page are basic operations which apply to open media interactions by inheritance: e-mail, chat, and workitem interactions. [E-Mails](#), [Chat](#), and [Work Items](#) are specific to e-mail, chat, and work items respectively, and present an addition to the commands detailed in this page. You can also use specific [Windows](#) which apply to open media interactions in some GUI components.

Read [Use Customizable Commands](#) to see code snippets which demonstrate the usage of the commands.

## Managing Open Media Interactions

Open media commands cover the following features (this list is not exhaustive):

- Accept and decline;
- Place in queue;
- Transfer;
- Move to workbins.

### Chains of Commands to Manage Open Media Interactions

Default commands	Parameters
<b>Chain</b> InteractionOpenMediaCanPullInteraction <b>Available since:</b> 8.1.300.17	
<ul style="list-style-type: none"><li>• CanPullInteraction</li></ul>	<ul style="list-style-type: none"><li>• CommandParameter: Dictionary&lt;ref name="Dictionary" &gt;Dictionary&lt;string, object&gt;&lt;/ref&gt;</li></ul>
<b>Chain</b> InteractionOpenMediaClose  <ul style="list-style-type: none"><li>• IsContactModified Added in 8.1.4</li></ul>	<ul style="list-style-type: none"><li>• CasId: String&lt;ref name="String" /&gt;</li></ul>

Default commands	Parameters
<ul style="list-style-type: none"> <li>• Close</li> </ul>	<ul style="list-style-type: none"> <li>• CommandParameter: IInteractionOpenMedia&lt;ref name="IInteractionOpenMedia" /&gt;</li> </ul>
<b>Chain</b> InteractionOpenMediaCloseOnOutOfService	
<ul style="list-style-type: none"> <li>• UpdateInteractionUCS</li> </ul>	<ul style="list-style-type: none"> <li>• CommandParameter: IInteraction&lt;ref name="IInteraction" &gt; Genesyslab.Desktop.Modules.Core.Model.Interactions.IInteraction &lt;/ref&gt;</li> </ul>
<ul style="list-style-type: none"> <li>• SmsReleaseParty</li> </ul>	<ul style="list-style-type: none"> <li>• CommandParameter: IInteractionSms&lt;ref name="IInteractionSms" &gt;Genesyslab.Desktop.Modules.OpenMedia.Model.Interactions.IInteractionSms &lt;/ref&gt;</li> </ul>
Available since: 8.1.100.14	
<ul style="list-style-type: none"> <li>• ReleaseMyParty</li> </ul>	<ul style="list-style-type: none"> <li>• CommandParameter: IInteractionChat&lt;ref name="IInteractionChat" &gt; Genesyslab.Desktop.Modules.OpenMedia.Model.Interactions.IInteractionChat &lt;/ref&gt;</li> <li>• AfterActionMode: String &lt;ref name="String" &gt;System.String&lt;/ref&gt;</li> </ul>
<ul style="list-style-type: none"> <li>• CloseConsult</li> </ul>	<ul style="list-style-type: none"> <li>• CommandParameter: IInteractionChat&lt;ref name="IInteractionChat" &gt;</li> </ul>
<ul style="list-style-type: none"> <li>• Close</li> </ul>	<ul style="list-style-type: none"> <li>• CommandParameter: IInteractionOpenMedia&lt;ref name="IInteractionOpenMedia" &gt; Genesyslab.Desktop.Modules.OpenMedia.Model.Interactions.IInteractionOpenMedia &lt;/ref&gt;</li> </ul>
<b>Chain</b> InteractionOpenMediaConferenceAgent	
<ul style="list-style-type: none"> <li>• ConferenceAgent</li> </ul>	<ul style="list-style-type: none"> <li>• CommandParameter: IInteractionOpenMedia&lt;ref name="IInteractionOpenMedia" /&gt;</li> <li>• Visibility: String&lt;ref name="String" /&gt;</li> <li>• Destination: String&lt;ref name="String" /&gt;</li> <li>• Extensions: KeyValueCollection&lt;ref name="KeyValueCollection" &gt; Genesyslab.Enterprise.Commons.Collections.KeyValueCollection &lt;/ref&gt;</li> </ul>
<b>Chain</b> InteractionOpenMediaGetInteractionStateById	
<b>Available since:</b> 8.1.300.17	
<ul style="list-style-type: none"> <li>• GetInteractionState</li> </ul>	<ul style="list-style-type: none"> <li>• CommandParameter: String&lt;ref name="String" /&gt;</li> </ul>

Default commands	Parameters
<b>Chain</b> InteractionOpenMediaHandlingTimeout	
<ul style="list-style-type: none"> <li>• UpdateInteractionUCS</li> </ul>	<ul style="list-style-type: none"> <li>• CommandParameter: IInteraction&lt;ref name="IInteraction" /&gt;</li> </ul>
<ul style="list-style-type: none"> <li>• SmsReleaseParty</li> </ul> <p>Available since: 8.1.100.14</p>	<ul style="list-style-type: none"> <li>• CommandParameter: IInteractionSms&lt;ref name="IInteractionSms" /&gt;</li> </ul>
<ul style="list-style-type: none"> <li>• ReleaseMyParty</li> </ul>	<ul style="list-style-type: none"> <li>• CommandParameter: IInteractionChat&lt;ref name="IInteractionChat" /&gt;</li> <li>• AfterActionMode: String&lt;ref name="String" /&gt;</li> </ul>
<ul style="list-style-type: none"> <li>• CloseConsult</li> </ul>	<ul style="list-style-type: none"> <li>• CommandParameter: IInteractionChat&lt;ref name="IInteractionChat" /&gt;</li> </ul>
<ul style="list-style-type: none"> <li>• Close</li> </ul>	<ul style="list-style-type: none"> <li>• CommandParameter: IInteractionOpenMedia&lt;ref name="IInteractionOpenMedia" /&gt;</li> </ul>
<b>Chain</b> InteractionOpenMediaMoveToQueue Added in 8.1.4	
<ul style="list-style-type: none"> <li>• PlaceInQueue</li> </ul>	<ul style="list-style-type: none"> <li>• CommandParameter: IInteractionOpenMedia&lt;ref name="IInteractionOpenMedia" /&gt;</li> <li>• Destination: String&lt;ref name="String" /&gt;</li> <li>• Reason: KeyValueCollection&lt;ref name="KeyValueCollection" /&gt;</li> <li>• Extensions: KeyValueCollection&lt;ref name="KeyValueCollection" /&gt;</li> </ul>
<b>Chain</b> InteractionOpenMediaMoveToWorkbin Added in 8.1.4	
<ul style="list-style-type: none"> <li>• MoveToWorkbin</li> </ul>	<ul style="list-style-type: none"> <li>• CommandParameter: IInteractionOpenMedia&lt;ref name="IInteractionOpenMedia" /&gt;</li> <li>• WorkbinId: String&lt;ref name="String" /&gt;</li> <li>• WorkbinParameter: String&lt;ref name="String" /&gt;</li> <li>• WorkbinType: WorkbinType&lt;ref name="WorkbinType" &gt; Genesyslab.Platform.OpenMedia.Protocols.OpenMediaAttribute</li> </ul>

Default commands	Parameters
<b>Chain</b> InteractionOpenMediaPlaceInQueue <ul style="list-style-type: none"> <li>UpdateInteractionUCS</li> </ul>	<ul style="list-style-type: none"> <li>CommandParameter: IInteractionOpenMedia&lt;ref name="IInteractionOpenMedia" /&gt;</li> <li>NotepadViewModel: INotepadViewModel&lt;ref name="INotepadViewModel" /&gt;</li> </ul> <p><b>Parameter available since:</b> 8.1.300.17</p>
<ul style="list-style-type: none"> <li>IsContactModified Added in 8.1.4</li> </ul>	<ul style="list-style-type: none"> <li>CasId: String&lt;ref name="String" /&gt;</li> </ul>
<ul style="list-style-type: none"> <li>SaveAttachedData</li> </ul> <p>Available since: 8.1.100.14</p>	<ul style="list-style-type: none"> <li>CommandParameter: IInteraction&lt;ref name="IInteraction" /&gt;</li> <li>UserData: KeyValueCollection&lt;ref name="KeyValueCollection" /&gt;</li> </ul>
<ul style="list-style-type: none"> <li>SetAutoClose <b>Available since:</b> 8.1.300.17</li> </ul>	<ul style="list-style-type: none"> <li>CommandParameter: IInteractionOpenMedia&lt;ref name="IInteractionOpenMedia" /&gt;</li> </ul>
<ul style="list-style-type: none"> <li>PlaceInQueue</li> </ul>	<ul style="list-style-type: none"> <li>CommandParameter: IInteractionOpenMedia&lt;ref name="IInteractionOpenMedia" /&gt;</li> <li>Destination: String&lt;ref name="String" /&gt;</li> <li>Reasons: KeyValueCollection&lt;ref name="KeyValueCollection" /&gt;</li> <li>Extensions: KeyValueCollection&lt;ref name="KeyValueCollection" /&gt;</li> </ul>
<ul style="list-style-type: none"> <li>UpdateContactInformation Added in 8.1.4</li> </ul>	<ul style="list-style-type: none"> <li>CommandParameter: IInteractionOpenMedia&lt;ref name="IInteractionOpenMedia" /&gt;</li> </ul>
<ul style="list-style-type: none"> <li>AddRecentCall</li> </ul>	<ul style="list-style-type: none"> <li>RecentIndex: ObjectTC&lt;ref name="ObjectTC" /&gt; Genesyslab.Desktop.Modules.TeamCommunicator.ObjectTC&lt;/ref&gt;</li> </ul>
<b>Chain</b> InteractionOpenMediaPullById <b>Available since:</b> 8.1.300.17 <ul style="list-style-type: none"> <li>PullInteraction</li> </ul>	<ul style="list-style-type: none"> <li>CommandParameter: String&lt;ref name="String" /&gt;</li> </ul>

Default commands	Parameters
	<ul style="list-style-type: none"> <li>queue: String&lt;ref name="String" /&gt;</li> <li>sourceType: String&lt;ref name="String" /&gt;</li> <li>agentId: String&lt;ref name="String" /&gt;</li> </ul>
<b>Chain</b> InteractionOpenMediaPullFromWorkbinById <b>Available since:</b> 8.1.300.17	
<ul style="list-style-type: none"> <li>GetInteractionState</li> </ul>	<ul style="list-style-type: none"> <li>CommandParameter: String&lt;ref name="String" /&gt;</li> </ul>
<ul style="list-style-type: none"> <li>CanPullInteraction</li> </ul>	<ul style="list-style-type: none"> <li>CommandParameter: Dictionary&lt;ref name="Dictionary" /&gt;</li> </ul>
<ul style="list-style-type: none"> <li>DisplayWarningPullNotPossible</li> </ul>	<ul style="list-style-type: none"> <li>canPullInteraction (result: String&lt;ref name="String" /&gt;)</li> </ul>
<ul style="list-style-type: none"> <li>PullFromWorkbin</li> </ul>	<ul style="list-style-type: none"> <li>CommandParameter: String&lt;ref name="String" /&gt;</li> <li>WorkbinId: String&lt;ref name="String" /&gt;</li> </ul>
<b>Chain</b> InteractionOpenMediaUCSStopProcessing	
<ul style="list-style-type: none"> <li>StopProcessing</li> </ul>	<ul style="list-style-type: none"> <li>CommandParameter: String&lt;ref name="String" /&gt;</li> <li>UserData: KeyValueCollection&lt;ref name="KeyValueCollection" /&gt;</li> </ul>
<b>Chain</b> InteractionOpenMediaUCSUpdate	
<ul style="list-style-type: none"> <li>UpdateInteraction</li> </ul>	<ul style="list-style-type: none"> <li>CommandParameter: IInteraction&lt;ref name="IInteraction" /&gt;</li> </ul>
<b>Chain</b> InteractionOpenMediaPullFromWorkbinById Added in 8.1.4	
<ul style="list-style-type: none"> <li>GetInteractionState</li> </ul>	<ul style="list-style-type: none"> <li>CommandParameter: String&lt;ref name="String" /&gt;</li> </ul>
<ul style="list-style-type: none"> <li>CanPullInteraction</li> </ul>	<ul style="list-style-type: none"> <li>CommandParameter: Dictionary&lt;string, object&gt;&lt;ref name="Dictionary" /&gt;</li> </ul>

Default commands	Parameters
<ul style="list-style-type: none"> <li>DisplayWarningPullNotPossible</li> </ul>	<ul style="list-style-type: none"> <li>canPullInteraction (result: String&lt;ref name="String" /&gt;)</li> </ul>
<ul style="list-style-type: none"> <li>PullFromWorkbin</li> </ul>	<ul style="list-style-type: none"> <li>CommandParameter: String&lt;ref name="String" /&gt;</li> <li>Queueld: String&lt;ref name="String" /&gt;</li> </ul>
<b>Chain</b> InteractionOpenMediaTransferAgent	
<ul style="list-style-type: none"> <li>SetAutoClose</li> </ul>	<ul style="list-style-type: none"> <li>CommandParameter: IInteractionOpenMedia&lt;ref name="IInteractionOpenMedia" /&gt;</li> </ul>
<ul style="list-style-type: none"> <li>RequestSaveNotepad</li> </ul>	<ul style="list-style-type: none"> <li>CommandParameter: IInteraction&lt;ref name="IInteraction" /&gt;</li> <li>NotepadViewModel: INotepadViewModel&lt;ref name="INotepadViewModel" &gt; Genesyslab.Desktop.Modules.Windows.Interactions.INotepadVi</li> </ul>
<ul style="list-style-type: none"> <li>TransferAgent</li> </ul>	<ul style="list-style-type: none"> <li>CommandParameter: IInteractionOpenMedia&lt;ref name="IInteractionOpenMedia" /&gt;</li> <li>Destination: String&lt;ref name="String" /&gt;</li> <li>Reasons: KeyValueCollection&lt;ref name="KeyValueCollection" /&gt;</li> <li>Extensions: KeyValueCollection&lt;ref name="KeyValueCollection" /&gt;</li> </ul>
<ul style="list-style-type: none"> <li>AddRecentCall</li> </ul>	<ul style="list-style-type: none"> <li>RecentIndex: ObjectTC&lt;ref name="ObjectTC" /&gt;</li> </ul>
<b>Chain</b> InteractionOpenMediaWorkflow	
<ul style="list-style-type: none"> <li>PromptDone</li> </ul> <p><b>Available since:</b> 8.1.300.17</p>	<ul style="list-style-type: none"> <li>CommandParameter: IInteractionOpenMedia&lt;ref name="IInteractionOpenMedia" /&gt;</li> <li>ConfirmParentWindow: Window&lt;ref name="Window" &gt;System.Window.Window&lt;/ref&gt;</li> </ul>
<ul style="list-style-type: none"> <li>Workflow</li> </ul>	<ul style="list-style-type: none"> <li>CommandParameter: IInteractionOpenMedia&lt;ref name="IInteractionOpenMedia" /&gt;</li> </ul>

Default commands	Parameters
	<ul style="list-style-type: none"> <li>Workflow: String&lt;ref name="String" /&gt;</li> <li>Reasons: KeyValueCollection&lt;ref name="KeyValueCollection" /&gt;</li> <li>Extensions: KeyValueCollection&lt;ref name="KeyValueCollection" /&gt;</li> </ul>
<b>Chain</b> InteractionPossibleToMoveToWorkbin <ul style="list-style-type: none"> <li>IsWorkbinDestinationDefined <b>Available since:</b> 8.1.3</li> </ul>	<ul style="list-style-type: none"> <li>WorkbinId: String&lt;ref name="String" /&gt;</li> <li>WorkbinOptionName: String&lt;ref name="String" /&gt;</li> <li>CommandParameter: IInteractionOpenMedia&lt;ref name="IInteractionOpenMedia" /&gt;</li> </ul>
<b>Chain</b> InteractionInternalConferenceInviteAccept Added in 8.1.4	<ul style="list-style-type: none"> <li>Accept</li> </ul> <ul style="list-style-type: none"> <li>CommandParameter: IInteractionOpenMedia&lt;ref name="IInteractionOpenMedia" /&gt;</li> <li>Extensions: KeyValueCollection&lt;ref name="KeyValueCollection" /&gt;</li> </ul>
<b>Chain</b> InteractionInternalConferenceInviteConferenceAgent Added in 8.1.4	<ul style="list-style-type: none"> <li>ConferenceAgent</li> </ul> <ul style="list-style-type: none"> <li>CommandParameter: IInteractionInternalConferenceInvite&lt;ref name="IInteractionInternalConferenceInvite" /&gt; Genesyslab.Desktop.Modules.OpenMedia.Model.Interactions.InternalConferenceInvite</li> <li>Visibility: String&lt;ref name="String" /&gt;</li> <li>Destination: String&lt;ref name="String" /&gt;</li> <li>Extensions: KeyValueCollection&lt;ref name="KeyValueCollection" /&gt;</li> </ul>
<b>Chain</b> InteractionInternalConferenceInviteDecline Added in 8.1.4	<ul style="list-style-type: none"> <li>Decline</li> </ul> <ul style="list-style-type: none"> <li>CommandParameter: IInteractionOpenMedia&lt;ref name="IInteractionOpenMedia" /&gt;</li> <li>Reasons: KeyValueCollection&lt;ref name="KeyValueCollection" /&gt;</li> </ul>

Default commands	Parameters
	<ul style="list-style-type: none"> <li>Extensions: KeyValueCollection&lt;ref name="KeyValueCollection" /&gt;</li> </ul>
<ul style="list-style-type: none"> <li>Close</li> </ul>	<ul style="list-style-type: none"> <li>CommandParameter: IInteractionOpenMedia&lt;ref name="IInteractionOpenMedia" /&gt;</li> </ul>
<b>Chain</b> InteractionInternalConferenceInvitePull Added in 8.1.4	
<ul style="list-style-type: none"> <li>GetInteractionProperties</li> </ul>	<ul style="list-style-type: none"> <li>CommandParameter: String&lt;ref name="String" /&gt;</li> </ul>
<ul style="list-style-type: none"> <li>Pull</li> </ul>	<ul style="list-style-type: none"> <li>CommandParameter: String&lt;ref name="String" /&gt;</li> </ul>
<b>Chain</b> InteractionInternalConferenceInviteSendInvite Added in 8.1.4	
<ul style="list-style-type: none"> <li>SetCollaborationQueueContext</li> </ul>	<ul style="list-style-type: none"> <li>CommandParameter: IInteractionInternalConferenceInvite&lt;ref name="IInteractionInternalConferenceInvite" /&gt;</li> <li>System.String: Queue, output parameter</li> </ul>
<ul style="list-style-type: none"> <li>SetOwner</li> </ul>	<ul style="list-style-type: none"> <li>CommandParameter: IInteractionInternalConferenceInvite&lt;ref name="IInteractionInternalConferenceInvite" /&gt;</li> </ul>
<ul style="list-style-type: none"> <li>PlaceInQueueCollaboration</li> </ul>	<ul style="list-style-type: none"> <li>CommandParameter: IInteractionInternalConferenceInvite&lt;ref name="IInteractionInternalConferenceInvite" /&gt;</li> <li>Queue: String&lt;ref name="String" /&gt;</li> <li>Reason: KeyValueCollection&lt;ref name="KeyValueCollection" /&gt;</li> <li>Extensions: KeyValueCollection&lt;ref name="KeyValueCollection" /&gt;</li> <li>CorrelatorData: String&lt;ref name="String" /&gt;</li> </ul>
<b>Chain</b> InteractionInternalConferenceInviteStopProcessing Added in 8.1.4	
<ul style="list-style-type: none"> <li>StopProcessing</li> </ul>	<ul style="list-style-type: none"> <li>CommandParameter: IOpenMediaInteraction&lt;ref name="IOpenMediaInteraction" /&gt;</li> </ul>

Default commands	Parameters
	<p>"IIOpenMediaInteraction"&gt;Genesyslab.Enterprise.Model.Interactions.IIInteraction&lt;ref name="IIInteraction" /&gt;</p> <ul style="list-style-type: none"> <li>Reason: KeyValueCollection&lt;ref name="KeyValueCollection" /&gt;</li> <li>Extensions: KeyValueCollection&lt;ref name="KeyValueCollection" /&gt;</li> <li>CorrelatorData: String&lt;ref name="String" /&gt;</li> </ul>
<b>Commands common to all interactions</b>	
<b>Chain</b> InteractionSetAttachedDataWithDelay	<ul style="list-style-type: none"> <li>SetAttachedData</li> </ul>
	<ul style="list-style-type: none"> <li>CommandParameter: IInteraction&lt;ref name="IInteraction" /&gt;</li> </ul>
	<ul style="list-style-type: none"> <li>AttachedData: KeyValueCollection&lt;ref name="KeyValueCollection" /&gt;</li> </ul>
<b>Chain</b> BundleClose	
<ul style="list-style-type: none"> <li>GetAttachedDataInformationUCS</li> </ul>	<ul style="list-style-type: none"> <li>CommandParameter: IInteractionsBundle&lt;ref name="IInteractionsBundle" &gt; Genesyslab.Desktop.Modules.Core.Model.Interactions.IInteractionsBundle&lt;ref name="IInteractionsBundle" /&gt;</li> </ul>
<ul style="list-style-type: none"> <li>UpdateNotePadForVoice Available since: 8.1.300.17</li> </ul>	<ul style="list-style-type: none"> <li>CommandParameter: IInteractionsBundle&lt;ref name="IInteractionsBundle" /&gt;</li> </ul>
<ul style="list-style-type: none"> <li>ResetInteractionChatConsultation</li> </ul>	<ul style="list-style-type: none"> <li>CommandParameter: IInteractionsBundle&lt;ref name="IInteractionsBundle" /&gt;</li> </ul>
<ul style="list-style-type: none"> <li>IsContactModified Available since: 8.1.4</li> </ul>	<ul style="list-style-type: none"> <li>CasId: String&lt;ref name="String" /&gt;</li> </ul>
<ul style="list-style-type: none"> <li>IsPossibleToClose</li> </ul>	<ul style="list-style-type: none"> <li>CommandParameter: IInteractionsBundle&lt;ref name="IInteractionsBundle" /&gt;</li> </ul>
<ul style="list-style-type: none"> <li>CompleteDispositionCodeOnBundle</li> </ul>	<ul style="list-style-type: none"> <li>CommandParameter: IInteractionsBundle&lt;ref name="IInteractionsBundle" /&gt;</li> </ul>
<ul style="list-style-type: none"> <li>Close</li> </ul>	<ul style="list-style-type: none"> <li>CommandParameter: IInteractionsBundle&lt;ref name="IInteractionsBundle" /&gt;</li> </ul>

Default commands	Parameters
• StopInteractionVoiceUCS	• CommandParameter: IInteractionsBundle<ref name="IInteractionsBundle" />
• GetOutboundPreviewRecord	• CommandParameter: ICampaign<ref name="ICampaign" >Genesyslab.Enterprise.Model.Interaction.ICampaign</ref>

<references />