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## Workspace Desktop Edition Developer's Guide

[Open Media](#)

# Open Media

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

## 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.

### Important

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	

Default commands	Parameters
<ul style="list-style-type: none"> <li>• CanPullInteraction</li> </ul>	<ul style="list-style-type: none"> <li>• CommandParameter: Dictionary - Dictionary&lt;string, object&gt;</li> </ul>
<b>Chain</b> InteractionOpenMediaClose	
<ul style="list-style-type: none"> <li>• IsContactModified</li> </ul>	<ul style="list-style-type: none"> <li>• CaseId: String</li> </ul>
<ul style="list-style-type: none"> <li>• Close</li> </ul>	<ul style="list-style-type: none"> <li>• CommandParameter: IInteractionOpenMedia</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 - Genesyslab.Desktop.Modules.Core.Model.Interactions.IInteraction</li> </ul>
<ul style="list-style-type: none"> <li>• SmsReleaseParty</li> </ul>	<ul style="list-style-type: none"> <li>• CommandParameter: IInteractionSms -Genesyslab.Desktop.Modules.OpenMedia.Model.Interactions.Sms.IInteractionSms</li> </ul>
<ul style="list-style-type: none"> <li>• ReleaseMyParty</li> </ul>	<ul style="list-style-type: none"> <li>• CommandParameter: IInteractionChat - Genesyslab.Desktop.Modules.OpenMedia.Model.Interactions.Chat.IInteractionChat</li> <li>• AfterActionMode: String</li> </ul>
<ul style="list-style-type: none"> <li>• CloseConsult</li> </ul>	<ul style="list-style-type: none"> <li>• CommandParameter: IInteractionChat</li> </ul>
<ul style="list-style-type: none"> <li>• Close</li> </ul>	<ul style="list-style-type: none"> <li>• CommandParameter: IInteractionOpenMedia - Genesyslab.Desktop.Modules.OpenMedia.Model.Interactions.IInteractionOpenMedia</li> </ul>
<b>Chain</b> InteractionOpenMediaConferenceAgent	

<b>Default commands</b>	<b>Parameters</b>
<ul style="list-style-type: none"> <li>• ConferenceAgent</li> </ul>	<ul style="list-style-type: none"> <li>• CommandParameter: IInteractionOpenMedia</li> <li>• Visibility: String</li> <li>• Destination: String</li> <li>• Extensions: KeyValueCollection - Genesyslab.Enterprise.Commons.Collections.KeyValueCollection</li> </ul>
<b>Chain</b> InteractionOpenMediaGetInteractionStateById	
<ul style="list-style-type: none"> <li>• GetInteractionState</li> </ul>	<ul style="list-style-type: none"> <li>• CommandParameter: String</li> </ul>
<b>Chain</b> InteractionOpenMediaHandlingTimeout	
<ul style="list-style-type: none"> <li>• UpdateInteractionUCS</li> </ul>	<ul style="list-style-type: none"> <li>• CommandParameter: IInteraction</li> </ul>
<ul style="list-style-type: none"> <li>• SmsReleaseParty</li> </ul>	<ul style="list-style-type: none"> <li>• CommandParameter: IInteractionSms</li> </ul>
<ul style="list-style-type: none"> <li>• ReleaseMyParty</li> </ul>	<ul style="list-style-type: none"> <li>• CommandParameter: IInteractionChat</li> <li>• AfterActionMode: String</li> </ul>
<ul style="list-style-type: none"> <li>• CloseConsult</li> </ul>	<ul style="list-style-type: none"> <li>• CommandParameter: IInteractionChat</li> </ul>
<ul style="list-style-type: none"> <li>• Close</li> </ul>	<ul style="list-style-type: none"> <li>• CommandParameter: IInteractionOpenMedia</li> </ul>
<b>Chain</b> InteractionOpenMediaMoveToQueue	

Default commands	Parameters
<ul style="list-style-type: none"><li>PlaceInQueue</li></ul>	<ul style="list-style-type: none"><li>CommandParameter: IInteractionOpenMedia</li><li>Destination: String</li><li>Reason: KeyValueCollection</li><li>Extensions: KeyValueCollection</li></ul>
<b>Chain</b> InteractionOpenMediaMoveToWorkbin <ul style="list-style-type: none"><li>MoveToWorkbin</li></ul>	<ul style="list-style-type: none"><li>CommandParameter: IInteractionOpenMedia</li><li>WorkbinId: String</li><li>WorkbinParameter: String</li><li>WorkbinType: WorkbinType - Genesyslab.Platform.OpenMedia.Protocols.OpenMediaAttributes.WorkbinType <b>Deprecated in:</b> 8.5</li></ul>
<b>Chain</b> InteractionOpenMediaPlaceInQueue <ul style="list-style-type: none"><li>UpdateInteractionUCS</li></ul>	<ul style="list-style-type: none"><li>CommandParameter: IInteractionOpenMedia</li><li>NotepadViewModel: INotepadViewModel</li></ul>
<ul style="list-style-type: none"><li>IsContactModified</li></ul>	<ul style="list-style-type: none"><li>CaselId: String</li></ul>
<ul style="list-style-type: none"><li>SaveAttachedData</li></ul>	<ul style="list-style-type: none"><li>CommandParameter: IInteraction</li><li>UserData: KeyValueCollection</li></ul>

Default commands	Parameters
<ul style="list-style-type: none"> <li>• SetAutoClose</li> </ul>	<ul style="list-style-type: none"> <li>• CommandParameter: IInteractionOpenMedia</li> </ul>
<ul style="list-style-type: none"> <li>• PlaceInQueue</li> </ul>	<ul style="list-style-type: none"> <li>• CommandParameter: IInteractionOpenMedia</li> <li>• Destination: String</li> <li>• Reasons: KeyValueCollection</li> <li>• Extensions: KeyValueCollection</li> </ul>
<ul style="list-style-type: none"> <li>• UpdateContactInformation</li> </ul>	<ul style="list-style-type: none"> <li>• CommandParameter: IInteractionOpenMedia</li> </ul>
<ul style="list-style-type: none"> <li>• AddRecentCall</li> </ul>	<ul style="list-style-type: none"> <li>• RecentIndex: ObjectTC - Genesyslab.Desktop.Modules.TeamCommunicator.ObjectTC</li> </ul>
<b>Chain</b> InteractionOpenMediaPullByld	<ul style="list-style-type: none"> <li>• CommandParameter: String</li> <li>• queue: String</li> <li>• sourceType: String</li> <li>• agentId: String</li> </ul>
<b>Chain</b> InteractionOpenMediaPullFromWorkbinByld	<ul style="list-style-type: none"> <li>• CommandParameter: String</li> </ul>
<ul style="list-style-type: none"> <li>• GetInteractionState</li> <li>• CanPullInteraction</li> </ul>	<ul style="list-style-type: none"> <li>• CommandParameter: Dictionary</li> </ul>

<b>Default commands</b>	<b>Parameters</b>
<ul style="list-style-type: none"> <li>• DisplayWarningPullNotPossible</li> </ul>	<ul style="list-style-type: none"> <li>• canPullInteraction (result: String)</li> </ul>
<ul style="list-style-type: none"> <li>• PullFromWorkbin</li> </ul>	<ul style="list-style-type: none"> <li>• CommandParameter: String</li> <li>• WorkbinId: String</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</li> <li>• UserData: KeyValueCollection</li> <li>• MediaType: String</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</li> </ul>
<b>Chain</b> InteractionOpenMediaPullFromWorkbinByld	
<ul style="list-style-type: none"> <li>• GetInteractionState</li> </ul>	<ul style="list-style-type: none"> <li>• CommandParameter: String</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;</li> </ul>
<ul style="list-style-type: none"> <li>• DisplayWarningPullNotPossible</li> </ul>	<ul style="list-style-type: none"> <li>• canPullInteraction (result: String)</li> </ul>
<ul style="list-style-type: none"> <li>• PullFromWorkbin</li> </ul>	<ul style="list-style-type: none"> <li>• CommandParameter: String</li> <li>• Queueld: String</li> </ul>

Default commands	Parameters
<b>Chain</b> InteractionOpenMediaTransferAgent	
<ul style="list-style-type: none"> <li>• SetAutoClose</li>   <li>• RequestSaveNotepad</li> </ul>	<ul style="list-style-type: none"> <li>• CommandParameter: IInteractionOpenMedia</li>   <li>• CommandParameter: IInteraction</li> <li>• NotepadViewModel: INotepadViewModel - Genesyslab.Desktop.Modules.Windows.Interactions.INotepadViewModel</li> </ul>
<ul style="list-style-type: none"> <li>• TransferAgent</li> </ul>	<ul style="list-style-type: none"> <li>• CommandParameter: IInteractionOpenMedia</li> <li>• Destination: String</li> <li>• Reasons: KeyValueCollection</li> <li>• Extensions: KeyValueCollection</li> </ul>
<ul style="list-style-type: none"> <li>• AddRecentCall</li> </ul>	<ul style="list-style-type: none"> <li>• RecentIndex: ObjectTC</li> </ul>
<b>Chain</b> InteractionOpenMediaWorkflow	
<ul style="list-style-type: none"> <li>• PromptDone</li> </ul>	<ul style="list-style-type: none"> <li>• CommandParameter: IInteractionOpenMedia</li> <li>• ConfirmParentWindow: Window - System.Window.Window</li> </ul>
<ul style="list-style-type: none"> <li>• Workflow</li> </ul>	<ul style="list-style-type: none"> <li>• CommandParameter: IInteractionOpenMedia</li> <li>• Workflow: String</li> <li>• Reasons: KeyValueCollection</li> <li>• Extensions: KeyValueCollection</li> </ul>

Default commands	Parameters
<b>Chain</b> InteractionPossibleToMoveToWorkbin <ul style="list-style-type: none"> <li>IsWorkbinDestinationDefined</li> </ul> <p><b>Available since:</b> 8.1.3</p>	<ul style="list-style-type: none"> <li>WorkbinId: String</li> <li>WorkbinOptionName: String</li> <li>CommandParameter: IInteractionOpenMedia</li> </ul>
<b>Chain</b> InteractionInternalConferenceInviteAccept <ul style="list-style-type: none"> <li>Accept</li> </ul>	<ul style="list-style-type: none"> <li>CommandParameter: IInteractionOpenMedia</li> <li>Extensions: KeyValueCollection</li> </ul>
<b>Chain</b> InteractionInternalConferenceInviteConferenceAgent <ul style="list-style-type: none"> <li>ConferenceAgent</li> </ul>	<ul style="list-style-type: none"> <li>CommandParameter: IInteractionInternalConferenceInvite - Genesyslab.Desktop.Modules.OpenMedia.Model.Interactions.Invite.IInteractionInternalConferenceInvite</li> <li>Visibility: String</li> <li>Destination: String</li> <li>Extensions: KeyValueCollection</li> </ul>
<b>Chain</b> InteractionInternalConferenceInviteDecline <ul style="list-style-type: none"> <li>Decline</li> <li>Close</li> </ul>	<ul style="list-style-type: none"> <li>CommandParameter: IInteractionOpenMedia</li> <li>Reasons: KeyValueCollection</li> <li>Extensions: KeyValueCollection</li> <li>CommandParameter: IInteractionOpenMedia</li> </ul>

<b>Default commands</b>	<b>Parameters</b>
<b>Chain</b> InteractionInternalConferenceInvitePull	
<ul style="list-style-type: none"> <li>• GetInteractionProperties</li> </ul>	<ul style="list-style-type: none"> <li>• CommandParameter: String</li> </ul>
<ul style="list-style-type: none"> <li>• Pull</li> </ul>	<ul style="list-style-type: none"> <li>• CommandParameter: String</li> <li>• Source: String Added in 8.5</li> <li>• OwnerInteractionId: String Added in 8.5</li> </ul>
<b>Chain</b> InteractionInternalConferenceInviteSendInvite	
<ul style="list-style-type: none"> <li>• SetCollaborationQueueContext</li> </ul>	<ul style="list-style-type: none"> <li>• CommandParameter: IInteractionInternalConferenceInvite</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</li> </ul>
<ul style="list-style-type: none"> <li>• PlaceInQueueCollaboration</li> </ul>	<ul style="list-style-type: none"> <li>• CommandParameter: IInteractionInternalConferenceInvite</li> <li>• Queue: String</li> <li>• Reason: KeyValueCollection</li> <li>• Extensions: KeyValueCollection</li> <li>• CorrelatorData: String</li> </ul>
<b>Chain</b> InteractionInternalConferenceInviteStopProcessing	

Default commands	Parameters
<ul style="list-style-type: none"> <li>StopProcessing</li> </ul>	<ul style="list-style-type: none"> <li>CommandParameter: IIOpenMediaInteraction - Genesyslab.Enterprise.Model.Interaction.IIOpenMediaInteraction</li> <li>Reason: KeyValueCollection</li> <li>Extensions: KeyValueCollection</li> <li>CorrelatorData: String</li> </ul>
<b>Chain</b> OpenMediaE sdkInteractionPutBackInOriginalLocation Added in 8.5	
<ul style="list-style-type: none"> <li>PutBack</li> </ul>	
<b>Commands common to all interactions</b>	
<b>Chain</b> InteractionSetAttachedDataWithDelay	<p>SetAttachedData</p> <ul style="list-style-type: none"> <li>CommandParameter: IInteraction</li> <li>AttachedData: KeyValueCollection</li> </ul>
<b>Chain</b> BundleClose	
GetAttachedDataInformationUCS	CommandParameter: IInteractionsBundle - Genesyslab.Desktop.Modules.Core.Model.Interactions.IInteractionsBundle
UpdateNotePadForVoice	<ul style="list-style-type: none"> <li>CommandParameter: IInteractionsBundle</li> </ul>
ResetInteractionChatConsultation	CommandParameter: IInteractionsBundle
IsContactModified	<ul style="list-style-type: none"> <li>CasId: String</li> </ul>

Default commands	Parameters
IsPossibleToClose	CommandParameter: IInteractionsBundle
CompleteDispositionCodeOnBundle	CommandParameter: IInteractionsBundle
Close	CommandParameter: IInteractionsBundle
StopInteractionVoiceUCS	<ul style="list-style-type: none"><li>• CommandParameter: IInteractionsBundle</li></ul>
GetOutboundPreviewRecord	CommandParameter: ICampaign - Genesyslab.Enterprise.Model.Interaction.ICampaign