



This PDF is generated from authoritative online content, and is provided for convenience only. This PDF cannot be used for legal purposes. For authoritative understanding of what is and is not supported, always use the online content. To copy code samples, always use the online content.

# Genesys Intelligent Automation Help

[Menu Block](#)

---

## Contents

- **1 Menu Block**
  - 1.1 Using multiple retry and timeout prompts
  - 1.2 Adding this block to the callflow
  - 1.3 Using rich media with this block

# Menu Block



You use **Menu** blocks to set up multiple-choice questions to ask callers, to which they respond using either speech or DTMF input.

A single **Menu** block asks a question several times, if necessary, until it gets an expected response from the caller. This is done using different types of prompts. If required, a **Menu** block can also ask the caller to confirm the answer. The **Menu** block uses the following prompt types:

Prompt Type	Description	Example
<b>Initial</b>	The first prompt played to the caller.	Do you want to proceed?
<b>Retry</b>	Played to the caller if his or her response was not recognized. Usually, the <b>Retry</b> prompt repeats the initial question and can suggest a few phrases that the caller can use in response.	Say yes, no, or help. Do you want to proceed?
<b>Timeout</b>	Played to the caller if no response was received (in other words, the caller was silent). Usually, the <b>Timeout</b> prompt repeats the initial question using slightly different phrasing to give the caller another chance to answer. A caller might encounter the <b>Timeout</b> prompt because he or she didn't understand the question, whereas a <b>Retry</b> prompt is used for when a response was received but it wasn't recognized.	Do you want to proceed? You can say yes, no, or help.
<b>Help</b>	Played to the caller if they say "help." The <b>Help</b> prompt includes additional information, such as a recap of where the caller is in the application, what they are being asked for and why, what to do if they do not want to continue, and so on. This prompt ends by asking the caller to answer the initial question.	You have chosen to pay your bill by credit card. Do you want to continue? You can say yes or no.

### Important

**Menu** blocks inherit confirmation prompts from the main application. If necessary, you can set up different confirmation prompts for individual **Menu** blocks.

## Using multiple retry and timeout prompts

### Important

- You must have the **Application Designer role**, or higher, to use this feature. If you are not using standard roles, you must have the **configure\_number\_entry\_retry\_timeout\_prompts** permission.
- The availability of this feature is dependent on whether:
  - In **Default Server Settings**, the setting **Prompts.RetryTimeout.MaxAllowed** has a value greater than 1 (as of the 9.0.101.00 release, the default value is 2).
  - In the application or module details page, the **Allowed number of retry/timeout prompts** has a value greater than **1**.

In some situations, you might want to offer different iterations of a retry or timeout prompt to assist the caller. For example:

- *Caller inputs incorrect information.*
- *Retry 1: "Please try again."*
- *Caller inputs incorrect information.*
- *Retry 2: "It looks like we are having trouble with your response. Press 0 to speak with an agent for assistance."*

If properly configured (see note above), you can add multiple retry and timeout prompts to this block by clicking **Show more retry prompts** or **Show more timeout prompts** to see the additional prompts.

If the callflow requires additional retry or timeout prompts, Intelligent Automation repeats the last prompt. For example, if your environment supports three retry prompts and the caller requires a fourth retry attempt, the third retry prompt will repeat for all additional retries.

## Adding this block to the callflow

To add and configure **Menu** blocks to a callflow:

1. Drag and drop the **Menu** block onto the appropriate position on the callflow.

2. Click the **Menu** block to open its properties.
3. In the **Prompts** tab, update the prompts for **Initial**, **Retry**, **Timeout**, and **Help**. As with **Message** blocks, the prompts can contain references to variables.
4. In the **Menu Options** tab, set the following options:

- **Add Yes/No Answers**

Select this option to add **Yes** and **No** menu options to your callflow. If you select this option and click **Update**, **Yes** and **No** paths are automatically added from this **Menu** block. You can drag and drop these **Yes** and **No** paths onto blocks (either in the toolbox or in the callflow diagram) to which you want them to route.

### Important

If you click **Update** to activate this option and then later decide to remove the **Yes** and **No** answers from your callflow, you must drag and drop them onto the Recycle Bin. You cannot de-select the **Add Yes/No Answers** option after it is activated.

- **Store Answer as a Variable**

Select this option to store the caller's answer as a variable so it can be played back in later prompts or passed to web services. To set up the variable, enter a name for the new variable and select from these options:

- **Attach it to the Call (CTI)** – If enabled, Genesys Intelligent Automation attaches the variable to the call for use with other third-party systems. For example, if the call later routes to a contact center, you can set up a strategy so the agent can see the information from this variable before speaking with the caller.
- **Remember it When Calling From the Same Number** – If enabled, Intelligent Automation stores the variable against the calling number in the database. Therefore, any subsequent calls made from that number will already have the information stored against it. If you select this option, callers receive the ability to *Skip This Question Next Time*, so they are not asked this menu option again if they happen to call back. For example, if you asked the caller if he or she is an existing customer, and the response is "yes," the caller is not asked this question again in subsequent calls.

5. Click **Update**.
6. In the callflow, attach appropriate blocks to the **Menu** block to represent the menu options available.

### Important

- Attaching data to calls consumes system resources, so use this option sparingly.
- Consider the privacy implications when using the **Remember it When Calling From the Same Number** option. Intelligent Automation can recognize some shared numbers, but not all. In these cases, it might be unwise to attach sensitive information, such as account numbers.
- While the CLI helps to indicate the identity of a caller, Genesys recommends you confirm the caller's identity before authorizing account changes.

## Using rich media with this block

If you are using a chat-based **Persona**, you can add rich media elements to this block by selecting the **Show Rich Media Editor** checkbox, which displays a new section called **Rich Media Editor** below the **Initial** prompt.

Enter the following information:

- **Image**—Enter a URL for an image, or click **Upload a File** to upload an image from your computer.
- **Video**—Enter a URL for a video, or click **Upload a File** to upload a video from your computer. To display a static image before the user plays the video, you must also enter a URL in the **Image** field.

### Important

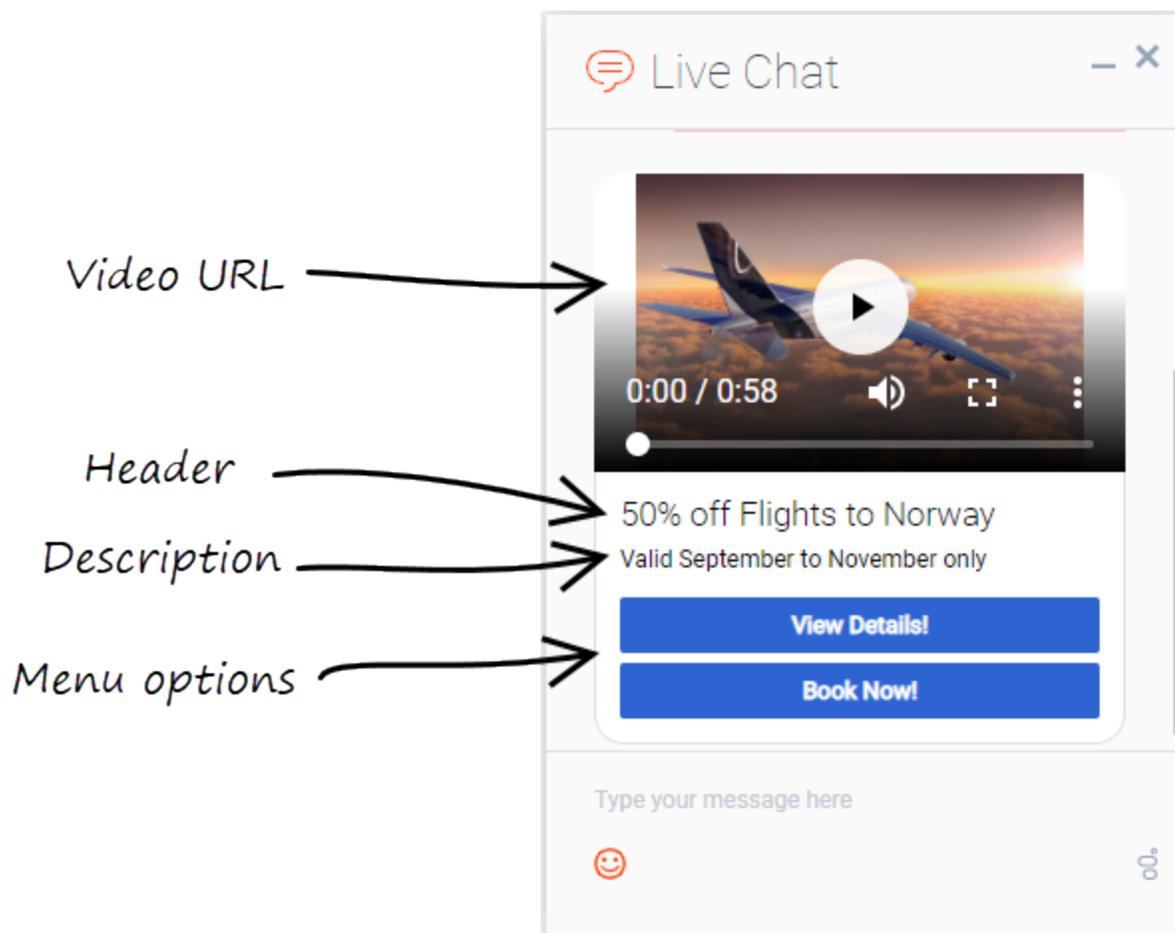
You must click **Update** to preview the image or video that you attached to this rich message.

- **Header**—Enter title text for the rich media message.
- **Description**—Enter description text that appears below the **Header** text.
- **Submit Button Text**—This field is not currently supported.
- **Web URLs**—Enter a web URL that the customer can select to get more information. It must be in this format: [link:URL;Description]. For example: [link:https://www.genesys.com;Genesys]. In the preceding example, *https://www.genesys.com* is the URL that opens if the button is selected, and *Genesys* is the name of the button or link that the customer must select to open the URL.

### Important

The appearance of certain elements, such as **Web URL**, depends on the **Rich Media Format** **callflow preference**. For example, the **Text Only** format displays links as text, but **Text and Buttons** displays links as buttons.

The following graphic shows how each element might appear in a typical chat widget. Your chat widget might appear differently, depending on your environment's configuration and style rules.



### Important

Some users can also set callflow preferences and default server settings to configure how Intelligent Automation processes rich media. See the [Setting Callflow Preferences](#) page for more information.