



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.

Designer User's Guide

About application resources

Contents

- 1 Types of resources
- 2 Actions toolbar
- 3 Using the Quick Filters
 - 3.1 Managing Quick Filters
- 4 Using the history view
- 5 Valid naming characters
- 6 File size limitations
 - 6.1 Uploads and imports
 - 6.2 Downloads and exports
 - 6.3 My file is too large – what can I do?



- Administrator

This page provides general details about working with resources in Designer.

Related documentation:

-
-
-

Types of resources

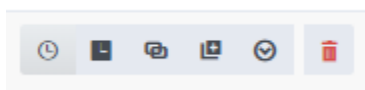
From the Designer main navigation menu, you can access and manage a variety of resources that can be used in your applications, such as:

- Business Controls for setting up and manage your hours of business, holidays (and other special days), emergency flags, and data tables.
- Bot Registry for adding the bot resources you want to use in your applications.
- Speech Grammars for defining lists of phrases or options that a customer can provide as input to an application.
- Media Collections for managing voice recordings and other audio-related settings.
- Digital Resources for managing resources related to digital applications, such as standard responses and customized messages for chats.
- Shared Modules, which are smaller applications that you can use in other applications.
- Admin resources for managing resources available to users with Designer Administrator role privileges (if you are not assigned this role, you will not see this item in the navigation bar).

You can learn more about each resource on its respective page.








Actions toolbar

Many of the resource pages in Designer have an **Actions** toolbar:



The action items on the toolbar will vary based on the resource page you are viewing. Depending on

the functions available for that particular resource, you can do the following:

Button	Description
	Displays the history (or audit log) for a resource. For more information, see Resource history.
	Displays a list of the applications and modules that are using a particular media or message collection.
	Clones the resource. You'll need to assign the cloned resource a unique name. Note that a cloned resource does not inherit the history and published versions of the original resource.
	Displays the version history for a shared module. You can then choose to make a version public , or view a version (in read-only mode) as it appeared at a particular time.
	Exports the resource for use in another Designer workspace. When you export a resource, all versions of that resource are exported, including the unpublished version. If you are using a Safari browser when performing the export, the exported file is downloaded as <i>unknown</i> . The file is valid and can be imported successfully, but you can rename it to something more meaningful.
	Imports the contents of a CSV file into a selected data table. For more information, see Import on the Data Tables page.
	Deletes all versions of the resource. However, note that published applications that were already using the resource (i.e. applications that had previously generated their code) are not affected.

Using the Quick Filters

Quick Filters enable you to filter a list of resource items by selecting one or more filters that are associated with tags. The list then refreshes to show only those items that match the selected filters.

In this example, the **SMART** and **Debug** filters are selected so that only data tables with those tags are shown:



The filters display any item in the list that has the associated tag, even if there are other tags associated with that item. If you navigate to a new resource page (such as going from **Data Tables** to **Business Hours**), any selected filters are automatically applied to the new page.

You can use **Quick Filters** on the following resource pages:

- Special Days
- Business Hours
- Data Tables
- Applications
- Shared Modules
- Emergency Flags
- Media Resources
- Digital Resources.

The same filters appear on each resource page, and any filters that you create are visible to other Designer users.

Managing Quick Filters

To add, modify, or delete quick filters, click the **Settings** icon to open the **Manage Quick Filters** window. To associate a filter with a specific tag, select it, and add the tag(s) under the **Parameters** section.

For example, to associate the **SMART** filter with the **M1App** tag:

Manage Quick Filters

+ New Quick Filter

Search

SMART

Live

Live Retail

Routing

Debug

SMART

Description:

Parameters:

M1App

+ Add Tag

Close Delete Filter Save Filter

Tip

Tags are a useful tool for keeping resources organized. For consistency, Genesys recommends that you define and use a similar set of tags across your various resource types.

Using the history view

The history view enables you to see a list of events for a resource that provide details about each time it was accessed or changed. You can see details such as the ID of the user who initiated the event and the new and previous values of any resource properties that were changed.

Resources that provide this option include **Applications**, **Shared Modules**, **Announcements**, **Grammars**, and **Business Controls**.

Watch this short video to learn more about viewing the history of applications and resources:

[Link to video](#)

Depending on the resource you are viewing, there are a few different ways you can access the history

view. You can select the **History** button from the resource properties:

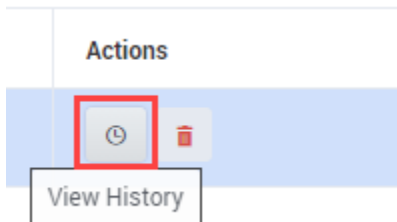
Media Resource detail

Name

Description

Tags

Or, if you are viewing a resources page, you can select a resource and click the **History** button on the **Actions** toolbar:



For applications, you can view the history by selecting that option from the application properties.

For example, here is the history view for an application:

Reservation Bot Service History

From To

Found: 1 Displayed: 1

Date	Action	User	Old Value	New Value
2020-04-10T17:18:38Z	CLONE	reserv@reserv.com	Reservation Bot Service	Reservation Bot Test

You can use the buttons on the history page to filter the results for a specific time period (for example, **last 1W** to see the results for previous week), or use the date fields to specify a custom date range (you can go back up to a maximum of one year from the current date). Results can be sorted or searched.

To download the results, click **Export** to generate and save the results as a CSV file.

You can drill-down further into an historical event by double-clicking it. This displays the audit details

for that particular event:

Audit Details

Values Diff

Field	Value
Source Type	APPLICATION
Action Type	CLONE
Date Time	2020-04-10T17:18:38Z
User	[REDACTED]
ID	d2180b80-9b45-11e8-a852-01c2b8c4f0c8
Old Data	404b5ff0-3ed1-11ea-bf9d-81d66aa7139a
New Data	50b58e51-7b4f-11ea-8737-6fbca3352ce4


[Close](#)

The **Values** tab displays information about the event, such as the resource type, the type of action taken, and the unique IDs of data relevant to the event.

If applicable, the **Diff** tab shows you information about the specific objects or properties that were impacted by that particular event. For some items, you can expand the item to display additional details:

Audit Details

Values Diff

Type	Action	Property	New Value	Old Value	New Path	Old Path
	BLOCK	CREATE	name	Simple Shared Module (1)		/Self Service/Simple Shared Module (1)

New Raw Value

id	name	model	icon	description	palette	paletteGroup	enable	properties	blockid	parentid	origPosition
module	Simple Shared Module (1)	0.0.5	fa-external-link	This block can be used to invoke a shared module.	true	Logic, Control	true	...	6	2	1

[Close](#)

Valid naming characters

When naming your resources, you can use the following characters (except where otherwise noted):

Important

Resource names cannot be longer than 50 characters.

Character or Symbol	Description	Exceptions
A-Z	uppercase alphabetical	
a-z	lowercase alphabetical	
0-9	numeric	
.	period (or dot)	
:	colon	Not valid for bot resources.
-	hyphen	
_	underscore	
@	"at" sign	Not valid for bot resources.
!	exclamation mark	Not valid for bot resources.
+	plus sign	

File size limitations

When managing resource files, note the following file size limitations. If your file exceeds these size limits, Designer is unable to complete the operation.

Uploads and imports

- Files for audio or speech grammar resources cannot exceed **10 MB**.
- Imported applications or shared modules cannot exceed **10 MB**.
- Imported audio collections cannot exceed **15 MB**.

Downloads and exports

- Applications or shared modules exported from Designer cannot exceed **150 MB (with audio)** or **50 MB (without audio)**.
- Exported audio collections cannot be larger than **100 MB**.

My file is too large - what can I do?

If your file exceeds the size limit, you can try the following options to decrease the file size:

- For importing zip files that contain multiple (bulk) audio files, split the file into multiple smaller zip files and upload each file separately.
- For audio or speech grammar files, try compressing the files before uploading.
- For DAR files that are too large to import, try reducing the file size by deleting large binaries or files that are not needed.