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Genesys Designer Help

Data Tables Block

Data Tables Block

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You can use the **Data Tables** block in any phase of your application to read values from a **Data Table**.

Data Table tab

Select a Data Table in the drop-down list. If you want to enable the option to use the data table as a variable, select **Use variable**. For example, you might select this option if you are using the same application in multiple locations, and each location needs to refer to a data table that is specific to that location.

Once you have selected a Data Table, you must configure the following:

- **Look up by key(s)** - For each key in your Data Table, enter a value (or variable, if **Variable?** is enabled) to use as an input for the **Data Table** block.
- **Multiple rows output** - Select this option if the lookup key is of a date/time range data type, or if the data table contains multiple keys.
- **Store loaded data into these variables** - For each column in your Data Table, select a variable to hold the output value of your **Data Table** block.

Properties - Data Table



Fetch data from data table and load values into variables.

Data Table Results

Select a data table:

Segment_Welcome ▼

Use variable

Look up by key(s): ?

| Key | Variable? | Value / Expression |
|------|-------------------------------------|--------------------|
| dnis | <input checked="" type="checkbox"/> | ▼ |

Will the loaded data consist of multiple rows of data? ?

Multiple rows output

Store loaded data into these variables:

| Name | Assign to |
|-----------------|-------------------|
| segment | CustomerSegment ▼ |
| welcome_message | varServiceType ▼ |

Results tab

Select a variable to store the outcome status of the lookup (**true** or **false**). You can also select a variable to store the number of returned rows.

Properties - Get ANI Data



Fetch data from data table and load values into variables.

 **Data Table**  **Results**

This variable will be set to true (boolean) if lookup is successful.
If the value is set to false, this block's output should not be used

 ▼

The count of returned rows will be stored in this variable

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