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## Composer Help

OPM Common Block

# OPM Common Block

## Contents

- **1 OPM Common Block**
  - 1.1 GAX Server
  - 1.2 Name Property
  - 1.3 Block Notes Property
  - 1.4 Exceptions Property
  - 1.5 Condition Property
  - 1.6 Logging Details Property
  - 1.7 Log Level Property
  - 1.8 Enable Status Property
  - 1.9 Assign OPM Data Property

The OPM block enables VXML and SCXML applications to use Operational Parameters (OPM) which allow a business user to control the behavior of these applications externally. Operational Parameters are defined and managed in the [Operational Parameter Management \(OPM\)](#) feature of [Genesys Administrator Extension \(GAX\)](#). The OPM block is available for both Callflows (VXML) and Workflows (SCXML).

The OPM block allows browsing through a JSON structure based on metadata retrieved from the GAX server in order to form a JSON expression. The OPM block generates code to evaluate the specified expression and assign results to the **App\_OPM** ([voice](#) application) or **system.OPM** ([routing](#) application) application variable accessible via the Entry block.

## GAX Server

GAX refers to a Genesys Administrator Extension (GAX) plug-in application used by Genesys web application EZPulse. EZPulse enables at-a-glance views of contact center real-time statistics in the GAX user interface. A button on the Composer main toolbar, Launch GAX Server Command, lets you launch the Genesys Administrator Extension used by the GAX Server. Composer uses the server host, port, username, and password entered on the [GAX Server Preferences](#) page to fetch audio resource management parameters or an audio resource IDs list. Before using this block set GAX Server Preferences.

**Note:** The OPM block in Composer 8.1.2 supports GAX 8.1.2.

**Note:** GVP 8.1.6 supports OPM parameters only with lowercase key names - Composer includes a warning to that effect. Please consult your GVP version's documentation for any changes to this behavior.

The OPM block has the following properties:

## Name Property

Find this property's details under [Property Common Properties for Workflow Blocks](#) or [Property Common Properties for Callflow Blocks](#)

## Block Notes Property

Find this property's details under [Common Properties for Workflow Blocks](#) or [Notes Property Common Properties for Callflow Blocks](#).

## Exceptions Property

Find this property's details under [Property Common Properties for Workflow Blocks](#) or [Property Common Properties for Callflow Blocks](#)

## Condition Property

Find this property's details under [Common Properties for Callflow Blocks](#) or [Common Properties for Workflow Blocks](#).

## Logging Details Property

Find this property's details under [Common Properties for Callflow Blocks](#) or [Common Properties for Workflow Blocks](#).

## Log Level Property




Find this property's details under [Common Properties for Callflow Blocks](#) or [Common Properties for Workflow Blocks](#).

## Enable Status Property

Find this property's details under [Common Properties for Callflow Blocks](#) or [Common Properties for Workflow Blocks](#).

## Assign OPM Data Property

Use this property to assign OPM parameters from GAX to variables.

1. Click opposite **Assign OPM Data** under **Value**. This brings up the  button.
2. Click the  button to bring up the Assign OPM Data dialog box.
3. Click **Add**.
4. Select the variable or click the **Variables** button to add a new variable.
5. Enter a value for the variable or click the  button where you can create an expression with [Expression Builder](#).