



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.

## Composer Help

Voice External Message Blocks

## Voice External Message Blocks

The External Messaging palette provides blocks for NGI extensions to send and receive external messages to/from external entities such as CCXML applications. There are four External Message blocks:

- **Receive Block** for receiving synchronous and asynchronous SIP INFO messages. This is can be used to receive messages from CCXML applications.
- **Send Data Block**, which is a wrapper around the <send namelist> tag) for sending a list of variables as SIP INFO to the other end point. The data is sent in the form-url-encoded format, in the BODY of the SIP INFO.
- **Send Info Block** generates the NGI VXML <send body> tag for sending any content in the Body of the SIP INFO. By default, content-type is set to text/plain. Typically, this can be used in conjunction will CCXML applications.
- **Send Event Block** generates the NGI VXML <send event> tag to send SIP INFO events or custom events between the VXML dialog and the CCXML application.

For all the Send [xxx] blocks, you have the option to specify the Wait for response property as true in those blocks to send the message synchronously.