



Subdialog Invoke

The `Subdialog Invoke` element initiates a subdialog invocation to another VoiceXML application, and handles passing data to and from the application. For the entire duration while a subdialog application is handling a call, the calling application waits in a dormant state for the subdialog to return. The goal of the Subdialog Invoke element is to allow voice applications to be invoked across multiple servers, as well as giving temporary control of the call to a voice application (such as flat VoiceXML and JSPs) created outside Call Studio.

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Settings

Name (Label)	Type	Req'd	Single Setting Value	Substitution Allowed	Default	Notes
subdialog_uri (Subdialog URI)	string	Yes	true	true	<i>None</i>	Specifies the URI of the subdialog to invoke. This may either be a relative or absolute URI, but must be accessible to the voice browser at runtime.
local_application (Local Application)	boolean	Yes	true	true	<i>None</i>	Specifies whether or not the subdialog application is running on the same application server as the application in which the current element appears.
parameter (Parameter)	string	No	false	true	<i>None</i>	Holds the name and value of a parameter to pass to the subdialog. The format is the name of the parameter followed by an equal sign (=) followed by the value of the parameter. For example: <i>name=John Doe</i> . The element will use the text up to the first

						equal sign as the name of the parameter and the remaining text as the value .
return_value (Return Value)	string	No	false	true	<i>None</i>	Holds the name of a return value from the subdialog. For example: <i>result</i> . The names specified here must match the variable names returned by the subdialog. Return values will be stored as element data, in a variable of the name specified here.

Exit States

Name	Notes
done	The element execution is complete.

Folder and Class Information

Studio Element Folder Name	Class Name
General	com.audium.server.voiceElement.internal.SubdialogInvoke

Events

Name (Label)	Notes
Event Type	The VXML Event handler type is available for this element.