

# Elements

The following table includes all VoiceXML 2.0 and 2.1 tag elements supported by the Vxi VoiceXML interpreter:

Element	Description	Supported
< assign >	Assigns a value to a variable.	yes
< audio >	Plays an audio file to a user.	yes
< block >	Allows execution of code within this item.	yes
< catch >	Handles (or catches) events.	yes
< choice >	Provides definition of a menu.	yes
< clear >	Clears or resets form items (form fields).	yes
< data >	Programmatic access to data in XML format from an HTTP server	yes
< disconnect >	Terminates application and hang up.	yes
< else >	Conditional code, associated with <if>.	yes
< elseif >	Conditional code, associated with <if>.	yes
< enumerate >	Builds choice list.	yes
< error >	Catches error event.	yes
< exit >	Terminates application but keeps port alive.	yes
< field >	Collects user input.	yes
< filled >	Defines code when user input is complete.	yes
< foreach >	Iterates through an ECMAScript array of items.	yes
< form >	Defines dialog for collecting user input.	yes
< goto >	Jumps to another dialog.	yes
< grammar >	Defines DTMF user input rules.	yes
< help >	Catches help event.	yes
< if >	Defines conditional code.	yes
< initial >	Defines prompt for initial form level input.	yes
< link >	Defines URL to go to when a choice is made.	yes
< log >	Output debug message.	yes
< menu >	Dialog for selecting from fixed choices.	yes
< meta >	Defines page information.	yes
< metadata >	Defines page information.	no
< noinput >	Catches a user input timeout event.	yes
< nomatch >	Catches an invalid user input event.	yes
< object >	Executes an extension function.	yes
< option >	Defines a field selection.	yes
< param >	Defines parameter to subdialog or object.	yes
< prompt >	Defines output to be played to user.	yes
< property >	Allows internal setting to be configured.	yes
< record >	Makes user audio recording to the file.	yes
< reprompt >	Re-asks for user input after prompting.	yes
< return >	Return from a subdialog.	yes
< script >	Executes ECMAScript (javascript) code.	yes
< subdialog >	Invokes another dialog and then returns.	yes

Element	Description	Supported
< submit >	Sends application values and gets new doc.	yes
< throw >	Generates an event to be handled by catch.	yes
< transfer>	Enable to transfer a call with several modes.	yes
< value >	Inserts value of variable into text.	yes
< var >	Declares a variable.	yes
< vxml >	Defines root element of document.	yes

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