

2.1.1 <grammar> element

The grammar element is used to specify grammars, either inline or referenced using the src attribute. At least one grammar (either inline or referenced) is typically specified. Inline grammars can be text-based grammar formats, while referenced grammars can be text-based or binary type. Multiple grammar elements may be specified. If more than one grammar element is specified, the rules within grammars are added as extra rules within the same grammar. Any rules with the same name will be overwritten.

Attributes:

- **src:** Optional if inline grammar is specified. URI of the grammar to be included. Note that all top-level rules in a grammar are active by default for a recognition context.
- **langID:** Optional. String indicating which language speech engine should use. The string format follows the xml:lang definition. For example, langID="en-us" denotes US English. This attribute is only effective when the langID is not specified in the grammar URI. If unspecified, defaults to US English.

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If the langID is specified in multiple places then langID follows a precedence order from the lowest scope - remote grammar file (i.e language