MATLAB Mapping for Sequences

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The MATLAB mapping for a Slice sequence depends on the element type of the sequence:

Element Type	Mapped Sequence Type
`enum`, `struct`, basic type other than `string`	vector[1] of the mapped element type, empty 0-by-0 array of the mapped element type for empty sequence
all other types: `class`, `dictionary`, `proxy`, `sequence`, `string`	1-by-n cell array of the mapped element type, empty 0-by-0 cell array for empty sequence

For sequences of user-defined types, the mapping generates a class with the same name as the sequence. This class contains only marshaling code and therefore we do not describe it here.

See Also

- Sequences

[1] These vectors are 1-by-n arrays, where n is the size of the sequence.

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