

XML to JSON mapping reference

XML construct	Convention used here	Alternatives you may meet
Element with text	"name": "text"	{"name": {"\$": "text"}} (BadgerFish)
Attribute	"@attr": "value"	"-attr", "_attr", "\$attr"
Text with attributes	"#text": "value"	"\$", "_text", "value"
Repeated siblings	Array when repeated	Always an array
Empty element	null	"" or {}
Namespace prefix	Kept (ns:name)	Stripped or expanded to URI
Mixed content	Text concatenated	Ordered list of nodes (JsonML)

Checklist before converting a data feed

- ☐ Decide whether repeated elements must always be arrays
- ☐ Decide whether values stay strings
- ☐ List identifiers with leading zeros
- ☐ Confirm namespace handling
- ☐ Test with the largest and smallest real files

Notes