

Importance	Module Feature	Apache Mynewt	OMA Lwm2m
H	Schemas	Custom per module	Shared pre defined schemas
M	Multiple schema instances	No	Yes
M	Parameter identification	String path	Integer array
L	Nested configuration groups / parameters	Yes	No
H	Parameter types (string, int8, uint32, ...)	No	Yes
L	Internal parameter value format	String	Any (defined by schema)
M	Module implementation boilerplate / expense	Low	High
H	Integration with other external configuration managers	"Depends"	Difficult



RIOT Registry
Shared pre defined schemas
Yes
Integer array
Yes
Yes
Any (defined by schema)
Low
Easy