

Data Representation

The primitive types of the Webservice calls are shown in the following table.

Type	Encoding	Example
List	An ordered list of zero or more values, each of which may be of any type.	["one","two","three"]
Integer	Any representation allowed for numbers	-7, 42
String	Any representation allowed for strings	"fox"
Date	String with ISO 8601 date syntax	"2007-04-05"
Datetime	String with ISO 8601 date and time syntax	"2007-04-05 14:30:21"
Difftime	Seconds as a number	86400, 3600.25
Boolean	Boolean representation	true, false
Email	Complete e-mail, case is ignored	"john.doe@example.com"
Domain	Domain name, case is ignored, no dot at the end	"example.com"
IP	IPv4: dotted decimal; IPv6: colon- separated hex representation.	"127.0.0.1"
IP Range	2IP address dotted decimal deviated by -	"1.1.1.1-2.2.2.2"
IP Subnet		"1.1.1.1/4"
URL	Uniform resource identifier	"http://example.com/ foo#frag1?page=1"