3. API Overview

- Request Parameters
Parameter information to inquire. Parameters stated as "required = yes" have always to be specified as one of inquiring parameters, while parameters marked as "required = no" can be omitted or need to be used in special cases
- Response Parameters
Parameter information to be returned in the body of response (in JSON object format). Not all parameters listed here are always to be returned in a response, depending on each device specs/functions/setup situations. "response_code" is always returned
  - Note: JSON format data expressions in this document get well formatted for readability, but actual data don't include spaces, intends and carriage return/line feeds
- Base URL
"<BaseURL>" shown in URI is http://{host}/YamahaExtendedControl
  - {host} is an IP address of a Device to get controlled
- API version
Values like "v1" or "v2" specified in URI shows a corresponding API version number. Backward compatibility of APIs always being assured unless specified, all APIs that have equal to or smaller API version number(s) that can be read via "getDeviceInfo" are supported on a Device
- Data size of a sting
In case a string is specified with its data size, it is a size before JSON escape process