

Device Descriptor

```
<?xml version="1.0" encoding="UTF-8"?>
<device type="test-json">

  <requests>
    <http:request
      id="get"
      host="http://test.com/resource/"
      method="GET"/>
    <http:request
      id="create"
      host="http://test.com/resource/"
      method="POST"
      content-type="application/json"/>
  </requests>

</device>
```

① JAXB Binding

HTTPIORequestDescriptor (get)

```
String host; // http://test.com/people/
String method; // GET
```

HTTPIORequestDescriptor (create)

```
String host; // http://test.com/people/
String method; // GET
String contentType; // application/json
```

② Factory Selection

FPCFactory

HTTPIORequestFactory (HTTPIORequestDescriptor)

SerialIORequestFactory (SerialIORequestDescriptor)

SimulatorIORequestFactory (SimulatorIORequestDescriptor)

③ IORequestBuilder Creation

HTTPIORequestBuilder (get)

HTTPIORequestBuilder (create)

Template:

```
host = http://test.com/people/
method = GET
contentType = application/json
```

④ IORequest Creation

HTTPIORequest

```
host = http://test.com/people/
method = GET
contentType = application/json
```

Payload:

```
body = null
query = null
path = null
```

⑤ Add Payload

```
{
  "id" = "769-26-0000"
  "name" = "John"
  "surname" = "Doe"
}
```