

APS Streamed JSONRPC Protocol Provider

User Guide

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Table of Contents

1 APSSStreamedJSONRPCProtocolProvider	1
1.1 See also	1

1 APSSStreamedJSONRPCProtocolProvider

This provides JSONRPC protocol. It provides both version 1.0 and 2.0 of the protocol. It requires a transport that uses it and services provided by *aps-external-protocol-extender* to be useful.

The 1.0 version of the JSONRPC protocol are described at <http://json-rpc.org/wiki/specification>.

The 2.0 version of the JSONRPC protocol are described at <http://jsonrpc.org/spec.html>.

JSONHTTP version 1.0 which is not any standard protocol at all. It requires both service name and method name on the url, and in case of HTTP GET also arguments as `?arg=value,...` where values are strings or primitives. For POST, PUT, and DELETE a JSON array of values need to be written on the stream.

JSONREST version 1.0 extending JSONHTTP and providing 'true' for *supportsREST()* which will make the http transport always map methods starting with post, put, get, or delete to the http method. This can thereby deliver a true REST API.

1.1 See also

See the documentation for *APSExtProtocolHTTPTransportProvider* for an HTTP transport through which these protocols can be used.

See the documentation for *APSExternalProtocolExtender* for a description of how services are made available and what services it provides for transport providers.