

EIP 695: Create `eth\_chainId` method for JSON-RPC (DRAFT)

[Return to Ethereum ERCs](#)

: **Note:** The following is an excerpt from the official Ethereum site. It is provided here as a convenience and is not authoritative. Refer to the original document as the authoritative reference.

Table 1: Data sheet for Create `eth\_chainId` method for JSON-RPC

Title	Create `eth_chainId` method for JSON-RPC
Author	Isaac Ardis, Wei Tang, Fan Torchz
Status	Draft
Created	2017-08-21
Description	http://eips.ethereum.org/EIPS/eip-695
Specification	http://eips.ethereum.org/EIPS/eip-695#Specification
Category	Interface

Simple Summary

Include `eth_chainId` method in `eth_`-namespaced JSON-RPC methods.

Abstract

The `eth_chainId` method should return a single `STRING` result for an integer value in hexadecimal format, describing the currently configured “Chain Id” value used for signing replay-protected transactions, introduced via [ERC_0155](#) | EIP-155]].

Motivation

: Currently although we can use `net_version` RPC call to get the current network ID, there's no RPC for querying the chain ID. This makes it impossible to determine the current actual blockchain using the RPC.

From:
<https://www.omgwiki.org/dido/> - **DIDO Wiki**

Permanent link:
https://www.omgwiki.org/dido/doku.php?id=dido:public:ra:xapend:xapend.b_stds:defact:ethereum:eip:erc_0695&rev=1558919735

Last update: **2019/05/26 21:15**

