

# admin namespace

## admin\_addPeer

Adds given node.

- Parameters
- Request
- Response
- enode
- :string
- addToStaticNodes
- :boolean curl localhost:8545 \ -X POST \ -H

"Content-Type: application/json"

\ --data

'{ "jsonrpc": "2.0", "id": 0, "method": "admin\_addPeer", "params": [enode, addToStaticNodes] }' Added node

{ "jsonrpc" :

"2.0" , "id" :

0 , "result" : result } result :string

## admin\_nodeInfo

Displays relevant information about this node.

- Request
- Response

curl localhost:8545 \ -X POST \ -H

"Content-Type: application/json"

\ --data

'{ "jsonrpc": "2.0", "id": 0, "method": "admin\_nodeInfo", "params": [] }' Information about this node

{ "jsonrpc" :

"2.0" , "id" :

0 , "result" : result } result :object

- enode
- :string
- id
- :string
- ip
- :string
- listenAddress
- :string
- name
- :string
- ports
- :object
- 
- - discovery
- 
- - :string
- 
- - (hex integer)
- 
- - listener

- - :string
- - (hex integer)
- protocols
- : map ofobject
- - difficulty
- - :string
- - (hex integer)
- - genesisHash
- - :string
- - (hash)
- - headHash
- - :string
- - (hash)
- - newtorkId
- - :string
- - (hex integer)

## admin\_peers

Displays a list of connected peers including information about them (clientId ,host ,port ,address ,isBootnode ,isStatic ,enode ).

- Parameters
- Request
- Response
- includeDetails
- :boolean curl localhost:8545 \ -X POST \ -H

"Content-Type: application/json"

\ --data

'{ "jsonrpc": "2.0", "id": 0, "method": "admin\_peers", "params": [includeDetails] }' List of connected peers including information

{ "jsonrpc" :

"2.0" , "id" :

0 , "result" : result } result : array ofobject

- address
- :string
- clientId
- :string
- clientType
- :string
- enode
- :string
- ethDetails
- :string
- host
- :string
- isBootnode

- :boolean
- isStatic
- :boolean
- isTrusted
- :boolean
- lastSignal
- :string
- port
- :string
- (hex integer)

## admin\_prune

Runs full pruning if enabled.

- Request
- Response

```
curl localhost:8545 \ -X POST \ -H
```

```
"Content-Type: application/json"
```

```
\ --data
```

```
'{ "jsonrpc": "2.0", "id": 0, "method": "admin_prune", "params": [] }' { "jsonrpc" :
```

```
"2.0", "id" :
```

```
0 , "result" : result } result :integer
```

## admin\_removePeer

Removes given node.

- Parameters
  - Request
  - Response
  - enode
  - :string
  - removeFromStaticNodes
  - :boolean
- ```
curl localhost:8545 \ -X POST \ -H
```

```
"Content-Type: application/json"
```

```
\ --data
```

```
'{ "jsonrpc": "2.0", "id": 0, "method": "admin_removePeer", "params": [enode, removeFromStaticNodes] }' Removed node
```

```
{ "jsonrpc" :
```

```
"2.0", "id" :
```

```
0 , "result" : result } result :string
```

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