Cara kerja API Micro service dari simpiPRO:



Terdiri atas API group, sesuai dengan url domainnya:

* Market API Micro Service <https://market-api.simpipro.com>
* Master API Micro Service <https://market-api.simpipro.com>
* OLAP API Micro Service <https://market-api.simpipro.com>
* System API Micro Service <https://market-api.simpipro.com>
* Gateway API Micro Service <http://api.simpipro.com>

API dari simpiPRO mengikuti spesifikasi dari JSON RPC 2 (<https://www.jsonrpc.org/specification>)

1. Format Request

{

"agent":"windows",

"session\_id":"YTIzNjAyMzRiOWE3ZDM0ZjNiM2NmNjJhMDhmZjk3MzdjZjY1NmUwOWJhOTcxYzUzNTY3NGI3NWI1Y2VjYTg4ZA",

"method":"master\_client.client",

"appcode":"apps.Sales",

"id":78910,

"params": {"fields":["T1.simpiID", "T1.ClientID","T1.ClientCode"], "client\_keyword":"dana"}

}

1. API Access Right

* License Key
* Session ID
* Token ID
* AppCode

1. Format Parameter

"params": {"fields":["T1.simpiID", "T1.ClientID","T1.ClientCode"], "client\_keyword":"dana"}

1. Format Output

* status
* execution\_time
* message
* id
* result
  + value
  + JSON Object
  + JSON Array