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| --- | --- | --- | --- | --- | --- | --- |
| **Packet ID** | **Name** | **Data options receive** | **Options description** | **Data options return** | **Options description** | **Metadata** |
| 0x00 | Empty Packet | Any data | Any data and options | Any data | All data and options from request (packet) |  |
| 0x01 | Ping Packet | - | - | - | - |  |
| 0x02 | Named Packet | - | - | server-name | Name of server in configuration file server.properties |  |
| 0x03 | OS Packet | - | - | os | String with some OS data |  |
| 0x04 | Custom Packet | - | - | out-message | Client show messages with texts |  |
| out-error |
| out-notice |
| out-tip |
| 0x04 | Token Packet | - | - | token | Token that contain 20 random chars A – Z a – z 0 - 9 |  |
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Request format(client -> server): http://[server-address]:[server-port]/p=[packet-id(request)]+[param1]=[value1]+ … +[param:N]=[value:N]

Response format (server -> client(answer)): p=[packet-id(response)] +[param1]=[value1]+ … +[param:N]=[value:N]

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| Example Ping Request Packet:  (C->S): http://192.168.0.99:48888/p=1  (S->C): p=1 |