## Netwerkprotocoldocument:

Bericht format

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Bytes | 2 | 1 | n | 2 | 1 |
| Waarde | Message length | Type | Message | Segment ID, 0 if final | Checksum of all other fields |

Type IDs:

Login: 0  
Request make account: 1  
Make account: 2  
  
Create project: 11  
Create page:12  
  
Request pages:20  
Request page: 21  
Upload page: 22  
Request change page: 23  
Upload changed page: 24  
  
Response ok: 40  
Response not ok: 41  
Request pages response: 42  
Request page response: 43  
  
Ping from client: 193  
Ping from server: 194  
  
Disconnect: 255

messages:

Login:

{

“username”: “<username>”,

“password”: “<encrypted password>”

}

Request make account:

request make account

Make account:

{

“username”: “<username>”,

“password”: “<encrypted password>”

}

Create project:

{

“projectName”: “<projectName>”

}

Create page:

{

“pageName”: “<pageName>”

}

Request pages:

request pages

Request page:

{

“page”: “<page ID>”

}

Upload page:

{

“elements”: […]

}

Request change page:

request change page

Upload changed page:

{

“page”: “<page ID>”

“elements”: […]

}

Response ok:

affirmative

Response not ok:

negative

Request pages response:

{

“Elements”: […]

}

Ping from client:

{

“sendtime”: <unix time>

}

Ping from server:

{

“sendtime”: < unix time>

}

Disconnect:

disconnect