Action (e.g. Load hash from blockchain)

Action params (under action)

ActionResult (e.g. hash loaded successfully, loaded hash matches with cakculated hash)

ActionResultImplication (under ActionResult e.g. PoE successful, hash exists)

Assign each action, action param type, action result and action result implication a unique integer code

Action codes -> 1 to 100,000

Action param type -> 100,001 to 200,000

Action result codes -> 200,001 to 300,000

Action result implication codes -> 300,001 to 400,000

Services -> 400,000 to 500,000

Actions

|  |  |
| --- | --- |
| External API Call | 1 |
| Display | 2 |
| Text Selector | 3 |
| Blockchain API Call | 4 |
| ComplexAction(Actions within an Action)  (These actions can be services also) | 5 |
| Element Selector | 6 |
| Trigger Function | 7 |
| Extract Value | 8 |
| Set data to an element | 9 |
| Save data (send data to information storage) | 10 |
| Format to JSON | 11 |
| Stringify to JSON | 12 |
| Find field (Find key and its value in JSON) | 13 |
| JSON value object picker | 14 |
| Button Click | 15 |

Action Parameters

|  |  |
| --- | --- |
| TDPID | 100000 |
| Step01-GatewayResponse | 100001 |
| txnhash | 100002 |
| Step06-BlockchainResponse | 100003 |
| Step08-CurrentTXN | 100004 |
| Step09-DecodedCurrentTXN | 100005 |
| Step10-BlockchainResponse | 100006 |
| Step11-BlockchainIdentifier | 100007 |
| Step12-BlockchainProfileID | 100008 |
| Step13-BlockchainDataHash | 100009 |
| Step03-DatabaseIdentifier | 100010 |
| Step04-DatabaseProfileID | 100011 |
| Step05-DatabaseDataHash | 100012 |

Action results

|  |  |
| --- | --- |
| Step01-GatewayResponse | 200000 |
| Step03-DatabaseIdentifer | 200001 |
| Step04-DatabaseProfileID | 200002 |
| Step05-DatabaseDatahash | 200003 |
| Step06-BlockchainResponse | 200004 |
| Step08-CurrentTXN | 200005 |
| Step09-DecodedCurrentTXN | 200006 |
| Step10-BlockchainResponse | 200007 |
| Step11-BlockchainIdentifier | 200008 |
| Step12-BlockchainProfileID | 200009 |
| Step13-BlockchainDatahash | 200010 |
| Step22-Status | 200011 |

Action result implication

|  |  |
| --- | --- |
|  |  |
|  |  |
|  |  |

Services

|  |  |  |
| --- | --- | --- |
| GithubBase64 | 500000 | 5 |
| CompareText | 500001 |  |
| StellarOperationCall | 500002 | 4 |
| GatewayDBCall with TDPID | 500003 | 1 |