|  |  |  |
| --- | --- | --- |
| **check a URL** | | |
| Return value | **VALID** | **NOT\_VALID** |
| if the url exists | if the url text is NOT valid or NOT exists |
| Example: [**http://localhost/shortlink/index.php?job=VALIDATEURL&code=https://duckduckgo.com**](http://localhost/shortlink/index.php?job=VALIDATEURL&code=https://duckduckgo.com) | | |

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| --- | --- | --- | --- |
| **check a Tiny Link** | | | |
| Return value | **true** | **false** | **Error in length of TINYLINK** |
| if the preferred url exists | if preferred url text is NOT valid or NOT exists | if preferred url text length is less than 5 or longer than 9 |
| Example: [**http://localhost/shortlink/index.php?job=TINYLINK&code=dduck**](http://localhost/shortlink/index.php?job=TINYLINK&code=dduck) | | |  |

|  |  |  |
| --- | --- | --- |
| **Insert with preferred Tiny Link** | | |
| Return value | **true** | **false** |
| if the insert to database is successful | if the insert to database is **NOT** successful |
| Example: [**http://localhost/shortlink/index.php?job=INSERTTINYLINK&code=dduck&longcode=https://duckduckgo.com**](http://localhost/shortlink/index.php?job=INSERTTINYLINK&code=dduck&longcode=https://duckduckgo.com) | | |

|  |  |  |
| --- | --- | --- |
| **Insert with random Tiny Link** | | |
| Return value | **true** | **false** |
| if the insert to database is successful | if the insert to database is **NOT** successful |
| Example: [**http://localhost/shortlink/index.php?job=INSERTRANDOMTINYLINK&longcode=https://duckduckgo.com**](http://localhost/shortlink/index.php?job=INSERTRANDOMTINYLINK&longcode=https://duckduckgo.com) | | |