

GET a passwords LM Hash

The screenshot shows a REST client interface with a GET request to `localhost:8080/secrets/mysecretpass`. The response is a JSON object containing the LM hash for the password "mysecretpass".

```
1 {
2   "id": 26,
3   "plaintext": "mysecretpass",
4   "lmHash": {
5     "id": 26,
6     "metadata": {
7       "timesRequested": 1,
8       "instantFound": 1512350314
9     },
10    "hashedPlaintext": "7B0662E4590E238A0165C28E8E337AAB",
11    "hashType": "LM Hash"
12  }
13 }
```

Get a password by its LM Hash

The screenshot shows a REST client interface with the following components:

- Top Bar:** Displays the current environment as "No Environment" and includes icons for adding a new environment, viewing the current one, and settings.
- Request Bar:** Shows the HTTP method as "GET" and the URL as "localhost:8080/hashe/E52CAC67419A9A224A3B108F3FA6CB6D". It also includes a "Params" section, a "Send" button, and a "Save" button.
- Response View:** Features tabs for "Pretty", "Raw", and "Preview", with "JSON" selected. It includes icons for copying and searching.
- Response Content:** A JSON object is displayed with the following structure:

```
1 {
2   "id": 1,
3   "plaintext": "password",
4   "lmHash": {
5     "id": 1,
6     "metadata": {
7       "timesRequested": 26,
8       "instantFound": 1512249576
9     },
10    "hashedPlaintext": "E52CAC67419A9A224A3B108F3FA6CB6D",
11    "hashType": "LM Hash"
12  }
13 }
```

POST a password

The screenshot shows a REST client interface with the following details:

- Environment:** localhost:8080/secret: (orange dot) + ...
- Method:** POST
- URL:** localhost:8080/secrets/newpassword
- Buttons:** Params, Send, Save
- Response Format:** JSON
- Response Body (JSON):**

```
{
  "id": 27,
  "plaintext": "newpassword",
  "lmHash": {
    "id": 27,
    "metadata": {
      "timesRequested": 0,
      "instantFound": 1512350640
    },
    "hashedPlaintext": "09EEAB5AA415D6E4D408E6B105741864",
    "hashType": "LM Hash"
  }
}
```

Error Message Example

The screenshot shows a REST client interface with the following components:

- Header:** A tab labeled "localhost:8080/secret:" with a red status indicator, a "+" button, and a "..." menu button. On the right, a dropdown menu shows "No Environment" with a downward arrow, and icons for a view toggle and settings.
- Request Bar:** A dropdown menu shows "POST" with a downward arrow. The request URL is "localhost:8080/secrets/newpassword!!!!!!!!!!!!". To the right are buttons for "Params", "Send" (in blue), and "Save" with a downward arrow.
- Response View:** Below the request bar, there are tabs for "Pretty", "Raw", and "Preview". The "Pretty" tab is selected. To the right of the tabs is a "JSON" dropdown menu and a hamburger menu icon. On the far right are icons for a clipboard and a search magnifying glass.
- Response Content:** The response is displayed in a code editor with line numbers 1 through 6 on the left. The JSON content is:

```
1 {  
2   "status": "BAD_REQUEST",  
3   "timestamp": "03-12-2017 08:25:01",  
4   "message": "Provided plaintext could not be hashed",  
5   "debugMessage": "\"newpassword!!!!!!!!!!!!\" is not valid for LM Hash generation: plaintext must be less than 14 characters"  
6 }
```