

Calcular el resumen criptográfico MD5 de un archivo utilizando YQL (Yahoo! Query Language)

[crayon-6a9d605f154ba987231144/]

YQL Console

The screenshot shows the Yahoo! YQL Console interface. The browser address bar displays the URL: `https://developer.yahoo.com/yql/console/?q=SELECT%20*%20FROM%20filemd5.hash%20WHERE%20url%3D'http%3A%2F%2Fwww.yahoo.com%2Ffavicon.ico'&env=store//datatables.org/alltables`. The page header includes the Yahoo! Developer Network logo and navigation links for Developer Solutions, APIs & Tools, and Community. The main content area is titled "YOUR YQL STATEMENT" and contains the following query:

```
SELECT * FROM filemd5.hash WHERE
url="http://www.yahoo.com/favicon.ico"
```

Below the query, there are buttons for "XML", "JSON", "Callback", "Diagnostics", "Debug", and "Test". The "JSON" button is selected. The results are displayed in a "Formatted View" and show the following JSON output:

```
{
  "key": "MD5",
  "content": "9796ed786d95606d51be9dab54fb5350"
},
{
  "key": "url",
  "content": "http://www.yahoo.com/favicon.ico"
},
{
  "key": "hashType",
  "content": "complete"
}
```

On the right side of the interface, there is a sidebar with links for "Query Aliases", "My YQL", "Recent Queries", and "Example Queries". At the bottom of the page, there is a copyright notice: "Copyright © 2014 Yahoo! Inc. All rights reserved."

JSON

The screenshot shows a web browser window with the address bar displaying the URL: `https://query.yahooapis.com/v1/public/yql?q=SELECT%20*%20FROM%20filemd5.hash%20WHERE%20url%3D'http%3A%2F%2Fwww.yahoo.com%2Ffavicon.ico'&env=store//datatables.org/alltables`. The main content area displays the JSON response from the YQL API:

```
{
  "query": {
    "count": 1,
    "created": "2015-05-11T13:48:33Z",
    "lang": "es-ES",
    "results": {
      "map": {
        "entry": [
          {
            "key": "status",
            "content": "ok"
          },
          {
            "key": "MD5",
            "content": "9796ed786d95606d51be9dab54fb5350"
          },
          {
            "key": "url",
            "content": "http://www.yahoo.com/favicon.ico"
          },
          {
            "key": "size",
            "content": "5430 bytes"
          },
          {
            "key": "hashType",
            "content": "complete"
          }
        ]
      }
    }
  }
}
```