

## EFT HTTP API using Curl

### THE INFORMATION IN THIS ARTICLE APPLIES TO:

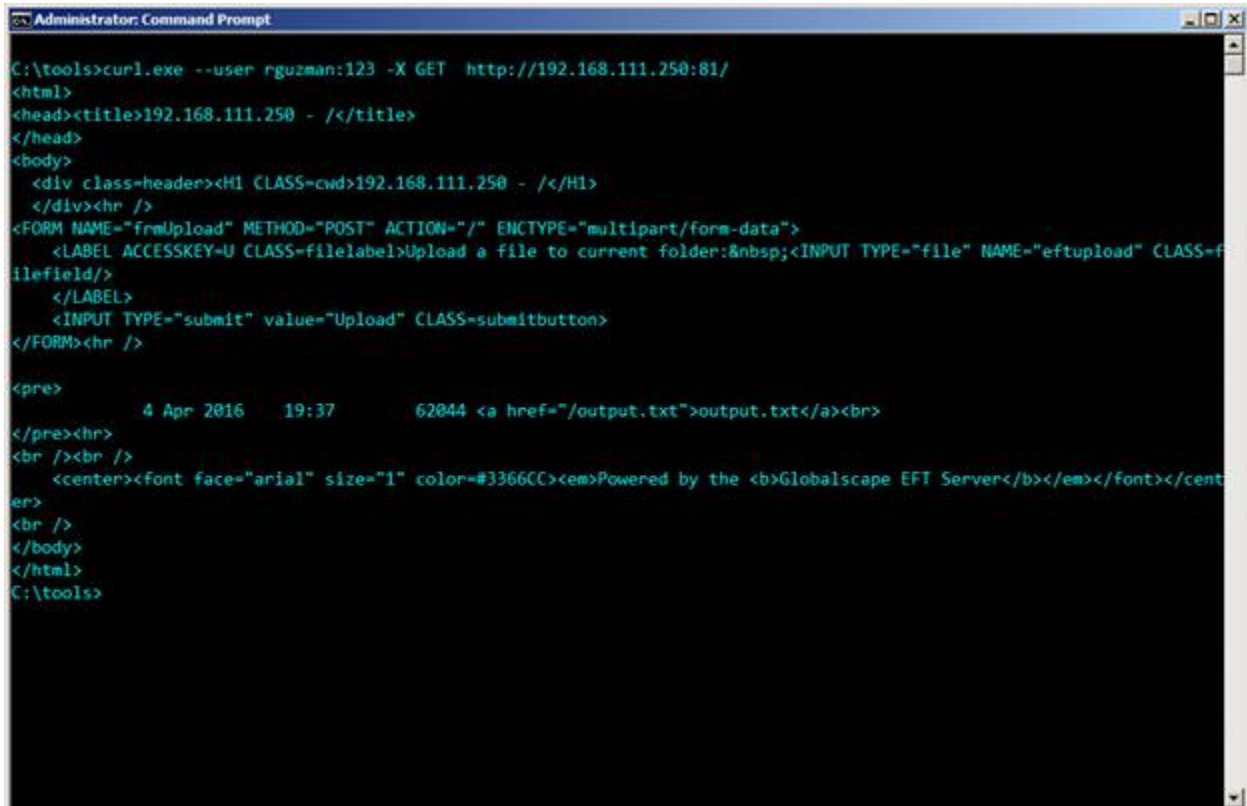
- EFT v6 and later

### DISCUSSION

This article demonstrates how to use the EFT API with Curl.

## Get File/folder list

curl.exe --user rguzman:123 -X GET <http://192.168.111.250:81/>



```
Administrator: Command Prompt
C:\tools>curl.exe --user rguzman:123 -X GET http://192.168.111.250:81/
<html>
<head><title>192.168.111.250 - /</title>
</head>
<body>
  <div class=header><H1 CLASS=cwd>192.168.111.250 - /</H1>
  </div><hr />
  <FORM NAME="frmUpload" METHOD="POST" ACTION="/" ENCTYPE="multipart/Form-data">
    <LABEL ACCESSKEY=U CLASS=filelabel>Upload a file to current folder:&nbsp;<INPUT TYPE="file" NAME="eftupload" CLASS=f
filefield/>
  </LABEL>
    <INPUT TYPE="submit" value="Upload" CLASS=submitbutton>
  </FORM><hr />

  <pre>
      4 Apr 2016   19:37           62044 <a href="/output.txt">output.txt</a><br>
  </pre><hr>
  <br /><br />
    <center><font face="arial" size="1" color=#3366CC><em>Powered by the <b>Globalscape EFT Server</b></em></font></cent
er>
  <br />
</body>
</html>
C:\tools>
```

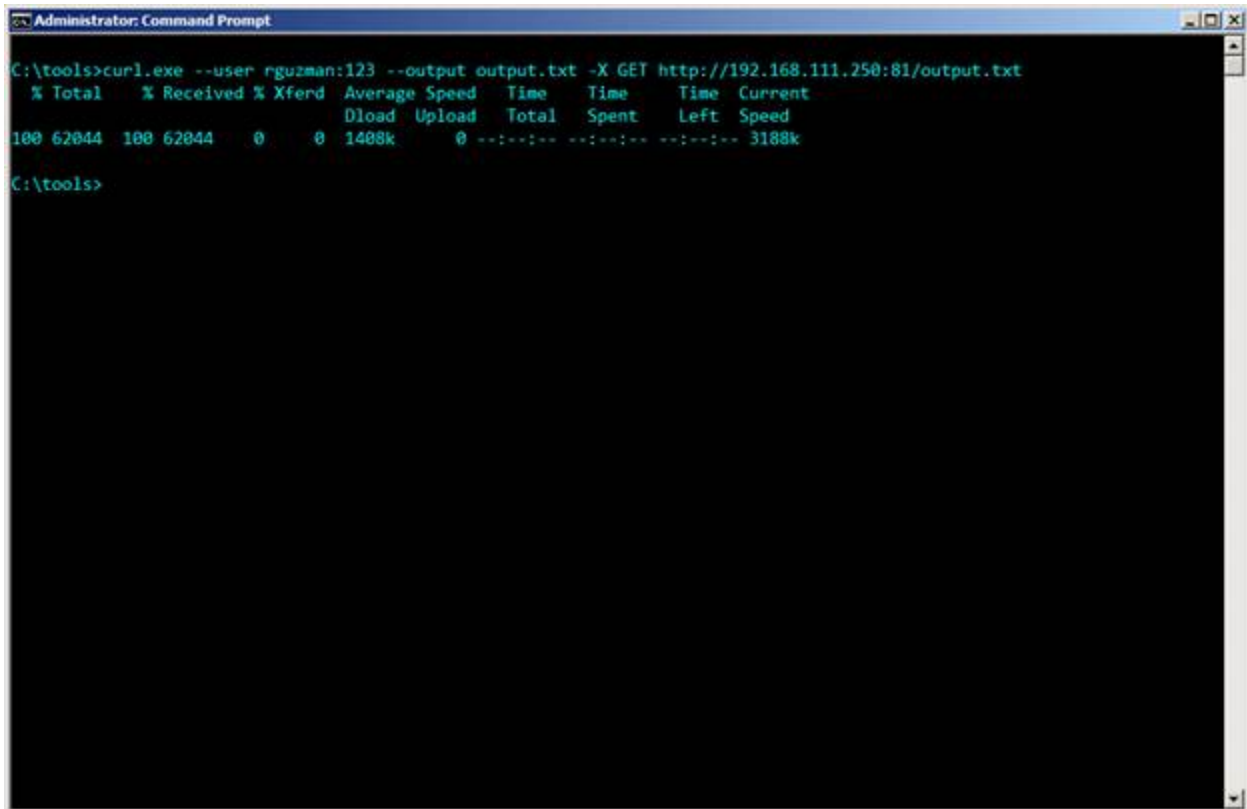
## Returning JSON format:

curl.exe --user rguzman:123 -X GET <http://192.168.111.250:81/?JSON>

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### Download file

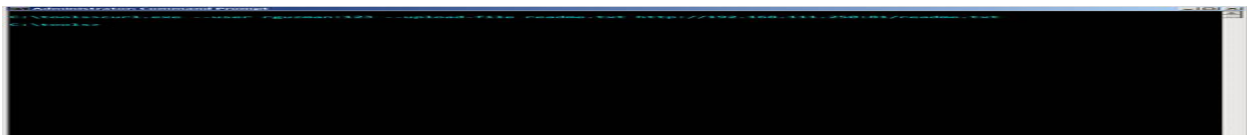
```
curl.exe --user rguzman:123 --output output.txt -X GET  
http://192.168.111.250:81/output.txt
```



```
Administrator: Command Prompt
C:\tools>curl.exe --user rguzman:123 --output output.txt -X GET http://192.168.111.250:81/output.txt
  % Total    % Received % Xferd  Average Speed   Time    Time     Time  Current
                                 Dload  Upload   Total   Spent    Left   Speed
100 62044  100 62044    0     0 1408k    0 --:--:-- --:--:-- --:--:-- 3188k
C:\tools>
```

### Uploading a file

```
curl.exe --user rguzman:123 --upload-file readme.txt  
http://192.168.111.250:81/readme.txt
```



## EFT HTTP API using Curl

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GlobalSCAPE Knowledge Base

<https://kb.globalscape.com/Knowledgebase/11297/EFT-HTTP-API-using-Curl>