


New issue

Jump to bottom

# Stack overflow in libcurl when CURLOPT\_WILDCARDMATCH is in use #6255

 Closed xnyinx opened this issue on Nov 27, 2020 · 0 comments

Labels FTP Windows

xnyinx commented on Nov 27, 2020

```
#include <curl/curl.h>

long ChunkBgnFunction(const struct curl_fileinfo *finfo, struct callback_data *, int)
{
    if (finfo->filetype == CURLFILETYPE_FILE)
        return CURL_CHUNK_BGN_FUNC_SKIP;

    return CURL_CHUNK_BGN_FUNC_OK;
}

void main()
{
    curl_global_init(CURL_GLOBAL_ALL);

    auto curl = curl_easy_init();

    curl_easy_setopt(curl, CURLOPT_USE_SSL, CURLUSESSL_TRY);
    curl_easy_setopt(curl, CURLOPT_SSL_VERIFYHOST, 2L);
    curl_easy_setopt(curl, CURLOPT_SSL_VERIFYPEER, 0L);

    curl_easy_setopt(curl, CURLOPT_URL, "ftp://gdc.cddis.eosdis.nasa.gov/gnss/data/daily/2020/brdc/**");
    curl_easy_setopt(curl, CURLOPT_WILDCARDMATCH, 1L);
    curl_easy_setopt(curl, CURLOPT_NOBODY, 0L);

    curl_easy_setopt(curl, CURLOPT_CHUNK_BGN_FUNCTION, ChunkBgnFunction);

    const CURLcode code = curl_easy_perform(curl);

    curl_easy_cleanup(curl);

    curl_global_cleanup();
}
```

The reason is about 1700 files in the directory.

libcurl version: 7.73.0  
compiler: VS2019 16.7.7

 bagder added FTP Windows labels on Nov 27, 2020

 bagder closed this as completed in [69a358f](#) on Dec 7, 2020

Assignees  
No one assigned

Labels  
FTP Windows

Projects  
None yet

Milestone  
No milestone

Development  
No branches or pull requests

2 participants  
 