
Subject: Ask for testing - Skylark with upload progress
Posted by [mdefede](#) on Tue, 30 Jul 2013 22:11:09 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hi, I made some changes in skylark which will be committed on next days. I'd like if somebody tests it; here is the modified Skylark package, and the upload demo.

As you'll see in demo, a new macro has been added :

`SKYLARK_PROGRESS(handler, path, progress)`

on which progress is a pointer of a function of type :

`int progress(int reason, Http& http, int size)`

which is called during various phases of upload:

`reason = PROGRESS_HEADERS` when headers have been read
`reason = PROGRESS_CONTENT` during the (lengthy) content reading
`reason = PROGRESS_END` when transfer is finished

The demo performs a multi-file upload with a progress bar.

If you test on localhost, I suggest to slow down the network with some tools, for example NETEM for Linux :

Add network delay on localhost :

`sudo tc qdisc add dev lo root netem delay 20ms`

Remove network delay on localhost:

`sudo tc qdisc del dev lo root netem delay 20ms`

I'll update documents before commit on SVN.

Ciao

Max

File Attachments

- 1) [Skylark.zip](#), downloaded 363 times
- 2) [SkylarkUpload.zip](#), downloaded 576 times
