Subject: Ask for testing - Skylark with upload progress Posted by mdelfede on Tue, 30 Jul 2013 22:11:09 GMT

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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 (lengty) 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 356 times
- 2) SkylarkUpload.zip, downloaded 571 times