

Current Metadata Download Throughput - Sample Benchmark

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As a simple benchmark for current metadata download throughput, I timed metadata download throughput with

```
% time wget "wayf.incommonfederation.org/InCommon/InCommon-metadata.xml"
```

Throughput from a lightly loaded and well connected (but not throughput tuned) system located in Oregon looked like:

```
--2013-06-26 16:11:25-- http://wayf.incommonfederation.org/InCommon/InCommon-metadata.xml
Resolving wayf.incommonfederation.org... 207.75.165.125
Connecting to wayf.incommonfederation.org|207.75.165.125|:80... connected.
HTTP request sent, awaiting response... 200 OK
Length: 7139737 (6.8M) [application/xml]
Saving to: "InCommon-metadata.xml"

100%[=====] 7,139,737 2.15M/s in 3.2s

2013-06-26 16:11:28 (2.15 MB/s) - "InCommon-metadata.xml" saved [7139737/7139737]

0.007u 0.075s 0:03.52 1.9% 0+0k 72+13952io 1pf+0w
```

My conclusion from that would be that at least from my location, for the current-sized InCommon Metadata file, throughput is currently sufficiently fast.