

JDownloader - Bug #11059

[DEV]Exception with LinkStatus.ERROR_TEMPORARILY_UNAVAILABLE and waittime are ignored

01/18/2014 06:53 PM - editestowy

Status:	New	Start date:	01/18/2014
Priority:	Urgent	Due date:	
Assignee:	jjaz	% Done:	0%
Category:	General	Estimated time:	0.00 hour
Target version:			
Resolution:			
Description			
<p>When jd.plugins.BrowserAdapter.openDownload method throws exception "connect timed out" (probably because of the specific download server is down) and we want to display LinkStatus.ERROR_TEMPORARILY_UNAVAILABLE and apply waittime for this link, then this status is ignored by the Core.</p> <p>If this exceptions is thrown in the handlePremium, then JD tries to continue download the link with handleFree, and then the same error happens. If the free download requires (re)Captcha, the (re)Captcha window is displayed! It is weird because the problem is with "not available link" so switching from Premium to Free won't help at all.</p> <p>This status should work as it is described for ERROR_TEMPORARILY_UNAVAILABLE: "Plugins:Download is not possible right now. May be back later. Maybe server problems or anything like this" - so it should retry later (after wait time expired) not immediately trying to switch from Premium to Free.</p> <p>So please add the possibility to stop the download of the link (do not try the free download) and apply wait time when exception with ERROR_TEMPORARILY_UNAVAILABLE is reported in Premium. Using other status: ERROR_DOWNLOAD_FAILED works partially correctly - it stops the download but the waittime is ignored and user has to manually restart the link (also the status message is not explaining the real reason for this problem).</p> <p>Example from the handlePremium method:</p> <pre>try { dl = jd.plugins.BrowserAdapter.openDownload(br, link, Encoding.htmlDecode(dllink), true, 0); } catch (Exception e) { if (e.getMessage().equals("connect timed out")) throw new PluginException(LinkStatus.ERROR_TEMPORARILY_UNAVAILABLE, e.getMessage(), 5 * 60 * 1000); else throw new PluginException(LinkStatus.ERROR_DOWNLOAD_FAILED); }</pre> <p>Printscreens show how it works now:</p> <ol style="list-style-type: none">01. Connect_Time_out.jpg - handlePremium throws exception, we want to display the reason and apply waittime if it is "connect timed out"02. plugin_exception.jpg - message to display in PluginException class03. SingleDownloadController_exception.jpg - deeper in the Core...04. handleFree.jpg - Core doesn't try stop the download and apply waittime, it tries with handleFree05. free_reCaptcha.jpg - free downloads requires reCaptcha so the window is displayed to enter it, then it fails because link is still unavailable or download limit reached (hoster counted the download even when the real download never started).06. real_error.jpg - real error from browser - looks like download server is down (however hoster database still reports it as available)			
Related issues:			
Related to Bug # 12490: Exception for temp issues		New	03/10/2014
Related to Bug # 11435: PluginException with LinkStatus.ERROR_TEMPORARILY_UNA...		New	02/27/2014 03/31/2014

Files

01._Connect_Time_out.jpg	235 KB	01/18/2014	editestowy
02._plugin_exception.jpg	220 KB	01/18/2014	editestowy
03._SingleDownloadController_exception.jpg	242 KB	01/18/2014	editestowy
04._handleFree.jpg	241 KB	01/18/2014	editestowy
05._free_reCaptcha.jpg	172 KB	01/18/2014	editestowy
06._real_error.jpg	163 KB	01/18/2014	editestowy