
\$http_proxy for "Create Thumbnail or Full Text (adam-05)"

- **Product:** Aleph
 - **Product Version:** 20, 21, 22, 23
 - **Relevant for Installation Type:** Dedicated-Direct, Direct, Local, Total Care
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Problem Symptoms:

Although the variable \$http_proxy is set correctly in the file \$alephe_root/pc_server_defaults on server nnn the procedure adam-05 fails when called from the Aleph GUI.

Cause:

Configuration: Setting the variable \$http_proxy in the file pc_server_defaults makes the Aleph PC server processes aware of the HTTP proxy at URL <http://vproxy.dpma.de:80> [example].

However, the PC server does not execute the procedure p_adam_05 in a child process therefore does not inherit the variable \$http_proxy to that process.

Instead the PC server schedules the procedure p_adam_05 on the batch queue of the relevant Aleph BIB Library.

The background process lib_batch reads its environment variables from the file aleph_start.

If the variable \$http_proxy is not specified in the file aleph_start, then the procedure p_adam_05 will subsequently not be aware of an existing HTTP proxy.

Resolution:

The UNIX environment variable \$http_proxy needs to be introduced in Aleph and added to the file \$alephe_root/aleph_start (as a setenv).

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