

# Known issues and fixes

- **SoapClient and 401 unauthorized in older PHP-releases**

Using SoapClient and Basic Auth, with wrong credentials is not always handled as a catchable error. This is a bug, that was first seen in september 2006, and still not fixed as it seems. In newer PHP's this is probably auto-cured, as warnings can be caught like normal exceptions. But since migration takes several years, NetCurl takes care of this issue via a local error handler when a soapfault occurs on the primary initialization of the SoapClient. The local errorhandler will then reinitialize the SoapClient, to investigate the problem further. The bug itself, is described [here](#) but there's also a local fix located in the tracker here:

[NETCURL-67](#) - 401 Unauthorized are not caught when using authentication in SoapClient (patch for known PHP-bug) DONE

- **Default preconfigure \$curlopt is not in use in v6.0**

```
* $curlopt will return in 6.1 but in WrapperConfig with a proper setup instead.
*
* This array is not in use and seems to be unused for a long time (discovered in april 2020). The
discovery * is based on the fact that CURLOPT_SSLVERSION was set to the value 4 (CURL_SSLVERSION_TLSv1_0)
which * should've not worked properly with for example omnitest.resurs.com. Instead of using TLS 1.0,
netcurl * is configuring everything on fly and is actually no longer using this part of the module.
Instead, * CURLOPT_SSLVERSION is set to CURLOPT_SSLVERSION_DEFAULT which means that curl tries to automatically
* discover which TLS version that should be used. This is why the TLS connectivity "always" works.
```