

AqBanking - Bug #253

Could not retrieve the balance with the aqpaypal backend

31.12.2021 00:20 - rhabacker

Status:	Feedback	Beginn:	30.12.2021
Priorität:	Normal	Abgabedatum:	
Kategorie:	Gwenhywfar		
Betriebssystem:	Linux	Anwendung:	aqbanking-cli
AqBanking-Version:	Aqbanking-cli:6.2.5 Gwenhywfar:5.4.1 Aqbanking:6.2.5	Version der Anwendung:	6.2.5

Beschreibung

On a fresh opensuse 15.3 installation, using an aqbanking paypal configuration that works with aqbanking 6.3.2 and gwenhywfar 5.7.3, I tried to retrieve the balance from a paypal account using the following command:

```
$ aqbanking-cli request --aid=16 --balance
===== Enter Password =====
Please enter the password for
Paypal user xxx@yyy
```

```
Input: *****
accountInfoList {
} #accountInfoList
```

```
securityList {
} #securityList
```

```
messageList {
} #messageList
```

but got an empty result.

When I run the same command as

```
AQBANKING_LOGLEVEL=debug AQPAYPAL_LOGLEVEL=debug GWEN_LOGLEVEL=debug aqbanking-cli request --aid=16 --balance
```

, I get the attached log.

After retrying this command, it is displayed:

```
6:2021/12/30 18-15-34:aqbanking(1768):banking_user.c: 20: Reading user config (14)
6:2021/12/30 18-15-34:gwen(1768):fslock.c: 174: link(/home/opensuse/.aqbanking/settings6/users/000000e.conf.lck.opensuse153.linuxvmimages.local-1768, /home/opensuse/.aqbanking/settings6/users/000000e.conf.lck): Die Datei existiert bereits
6:2021/12/30 18-15-34:gwen(1768):fslock.c: 205: FS-Lock to /home/opensuse/.aqbanking/settings6/users/0000000e.conf already in use
```

which means that the associated aqbanking user was still locked and was not unlocked in the previous command.

Historie

#1 - 31.12.2021 15:39 - rhabacker

If the Paypal account in question is added to a newly created aqbanking configuration, this problem does not occur. The problem affects users who upgrade to this aqbanking version and suggests that something has changed in the file format of the aqbanking configuration. If this is the case, aqbanking should import the old configuration and save it in the new format.

#2 - 31.12.2021 18:12 - martin

- Status wurde von New zu Feedback geändert

```
3:2021/12/30 17-56-35:gwen(24446):padd.c: 210: First byte is not a 0x60
```

This line is interesting... The code for encrypting/decrypting the credentials file has no changed for years...
What version of AqBanking/Gwen was used before?

Maybe I will add a command to the gct-tool to decrypt such a file and show the content, maybe that reveals the reason why this file can't be read with current versions of AqBanking.

#3 - 03.01.2022 09:17 - rhabacker

What version of AqBanking/Gwen was used before?

I found out that the related file was created in june 2017 on a linux host. In 2020 I created a new file which is used until now.

It turned out that the file from 2020 is slightly smaller (42258 Bytes) than the file from 2017 (43426 Bytes).

#4 - 08.08.2022 20:01 - rhabacker

The issue is still present in version with AqBanking-CLI: 6.5.0 Gwenhywfar: 5.9.0.0 AqBanking: 6.5.0.0

#5 - 09.08.2022 06:34 - rhabacker

As reported above after an additional problem here is that after trying to use such a configuration, the associated user is not unlocked and all further attempts are blocked with an error.

#6 - 09.08.2022 07:29 - rhabacker

The related files are located in <home>/aqbanking/backends/aqpaypal/data/*.sec and gct-tool from version 5.9.0 was not able to show the content.

#7 - 09.08.2022 22:18 - martin

Hmm, the fact that the file lock is kept seems to indicate that AqBanking aborted and forgot to remove the lock.
I will have to look into your logs again as soon as I have time.

#8 - 09.08.2022 22:23 - martin

Well, at least the missing unlock should be fixed now in git.

Dateien

aqbanking-cli-log.tar.gz	1,43 KB	30.12.2021	rhabacker
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