

AqBanking - Bug #224

invalid pkg-config fields

14.09.2020 09:49 - jasper

Status:	Closed	Beginn:	14.09.2020
Priorität:	Normal	Abgabedatum:	
Kategorie:	AqBanking		
Betriebssystem:	andere	Anwendung:	andere
AqBanking-Version:	6.2.2	Version der Anwendung:	

Beschreibung

The installed pkg-config file contains two lines which are not well formed.

```
has-aqhbci
aqhbci-libraries
```

pkg-config doesn't recognize lines with hyphens as variables:

```
tau:2023 ~ % /usr/ports/pobj/pkgconfig-0.29.2/fake-amd64/usr/local/bin/pkg-config --debug --variable has-aqhbci aqbanking
Error printing enabled by default due to use of output options besides --exists, --atleast/exact/maximum-version or --list-all. Value of --silence-errors: 0
Error printing enabled
Adding virtual 'pkg-config' package to list of known packages
Looking for package 'aqbanking'
Looking for package 'aqbanking-uninstalled'
Reading 'aqbanking' from file '/usr/local/lib/pkgconfig/aqbanking.pc'
Parsing package file '/usr/local/lib/pkgconfig/aqbanking.pc'
line>
line>
line>
line>
line>prefix=/usr/local
Variable declaration, 'prefix' has value '/usr/local'
line>exec_prefix=${prefix}
Variable declaration, 'exec_prefix' has value '/usr/local'
line>libdir=${exec_prefix}/lib
Variable declaration, 'libdir' has value '/usr/local/lib'
line>includedir=${prefix}/include
Variable declaration, 'includedir' has value '/usr/local/include'
line>pkgincludedir=${prefix}/include/aqbanking
Variable declaration, 'pkgincludedir' has value '/usr/local/include/aqbanking'
line>datarootdir=${prefix}/share
Variable declaration, 'datarootdir' has value '/usr/local/share'
line>datadir=${datarootdir}
Variable declaration, 'datadir' has value '/usr/local/share'
line>bindir=${exec_prefix}/bin
Variable declaration, 'bindir' has value '/usr/local/bin'
line>
line>
line>plugindir=${libdir}/aqbanking/plugins/44
Variable declaration, 'plugindir' has value '/usr/local/lib/aqbanking/plugins/44'
line>pkgdatadir=${datadir}/aqbanking
Variable declaration, 'pkgdatadir' has value '/usr/local/share/aqbanking'
line>all_includes=-I/usr/local/include/gwenhywfar5
Variable declaration, 'all_includes' has value '-I/usr/local/include/gwenhywfar5'
line>vmajor=6
Variable declaration, 'vmajor' has value '6'
line>vminor=2
Variable declaration, 'vminor' has value '2'
line>vpatchlevel=2
Variable declaration, 'vpatchlevel' has value '2'
```

```

line>vbuild=0
Variable declaration, 'vbuild' has value '0'
line>vtag=stable
Variable declaration, 'vtag' has value 'stable'
line>vstring=6.2.2
Variable declaration, 'vstring' has value '6.2.2'
line>
line>
line>aqbanking_libs=-L${libdir} -laqbanking
Variable declaration, 'aqbanking_libs' has value '-L/usr/local/lib -laqbanking'
line>aqbanking_includes=-I${includedir}/aqbanking6
Variable declaration, 'aqbanking_includes' has value '-I/usr/local/include/aqbanking6'
line>aqbanking_pluginindir=${libdir}/aqbanking/plugins/44
Variable declaration, 'aqbanking_pluginindir' has value '/usr/local/lib/aqbanking/plugins/44'
line>
line>has-aqhbc=yes
line>aqhbc-libraries=-L${libdir} -laqhbc
line>
line>
line>Name: AqBanking
line>
line>Description: A library for online banking functions and financial data import/export
line>
line>Version: 6.2.2
line>Libs: -L${libdir} -laqbanking
line>Cflags: -I${includedir}/aqbanking6 -I/usr/local/include/gwenhywfar5
line>
Path position of 'aqbanking' is 1
Adding 'aqbanking' to list of known packages

```

```
tau:2024 ~ %
```

If I change those fields with s/-/_/g it works as expected:

```

tau:2025 ~ % /usr/ports/pobj/pkgconfig-0.29.2/fake-amd64/usr/local/bin/pkg-config --variable has_a
qhbc aqbanking
yes
tau:2026 ~ %

```

So the aqbanking.pc.in file can be fixed with a patch such as the one attached.
Additionally pkgconf also doesn't recognize this format.

Historie

#1 - 16.09.2020 11:52 - mlenk

I'm not sure whether these variables are used anywhere at all. So I wonder whether instead of fixing them we should remove them.

What is your use case for querying pkg-config for these variables? Which project makes use of them?

Regards,
Micha

#2 - 17.09.2020 21:26 - jasper

mlenk schrieb:

I'm not sure whether these variables are used anywhere at all. So I wonder whether instead of fixing them we should remove them.

What is your use case for querying pkg-config for these variables? Which project makes use of them?

Regards,
Micha

Hello Micha,

I don't have a use case for them, it was noticed in OpenBSD due to the strict parser of our pkg-config implementation which triggered on this particular file.
However looking at the code of the 6.2.2 release it seems the `aqbanking-config.in.in` does still reference these fields.

#3 - 18.09.2020 10:36 - mlenk

- Status wurde von New zu Resolved geändert

I've removed the variables in commit [0712844567d4073d77b1149cb2c570861a723482](#).

#4 - 11.10.2020 14:21 - martin

- Status wurde von Resolved zu Closed geändert

Dateien

patch-aqbanking_pc_in.txt	530 Bytes	14.09.2020	jasper
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