

## Exiv2 - Bug #966

### svn\_version.sh not executable

05 Jul 2014 17:58 - Michael Pratt

<b>Status:</b>	Closed	<b>Start date:</b>	05 Jul 2014
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Robin Mills	<b>% Done:</b>	100%
<b>Category:</b>	build	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	0.25		
<b>Description</b>			
The svn_version.sh script added in <a href="#">r3269</a> is not necessarily executable when checked out (it wasn't for me). The attached patch calls the script with \$(SHELL) to ensure it gets executed.			

#### Associated revisions

##### Revision 3272 - 05 Jul 2014 22:42 - Robin Mills

Issue #966. Thank You to Michael for reporting this and for his patch

#### History

##### #1 - 05 Jul 2014 22:50 - Robin Mills

- Category set to build
- Status changed from New to Resolved
- Assignee set to Robin Mills
- Target version set to 0.25

Good Catch, Michael. Thank You. Fix submitted [r3272](#)

You're 100% correct that src/Makefile has a bug. It should be ./svn\_version.sh or, as \$(SHELL) ./svn\_version.sh I didn't catch this because I always have . on my PATH. I'm an old Windows guy and bad habits die hard. Curiously SmartSVN rejected your patch (even when I edited out the a/ b/ stuff). So I fixed it my hand. I had remembered to set the X bit on svn\_version.sh. I've taken this opportunity to add add svn:sol-style LF which is essential on Cygwin.

So thank you fixing this and thank you for sharing your fix.

We're in the process of getting a Jenkins build server in place for Exiv2 and I hope it would have detected this error and saved you inconvenience. Tomorrow's always a better day! The build server will probably be on-line and operational by the end of September.

I've marked this issue as "Resolved" and it can be updated if/when we discover something else about svn\_version.sh. We'll close this issue during review in our release process before shipping 0.25 which we anticipate around November 2014.

Robin

```
540 rmills@rmillsmbp:~/gnu/exiv2/trunk $ ls -alt src/svn_version.sh
-rwxr-xr-x@ 1 rmills staff 445 2 Jul 23:16 src/svn_version.sh
541 rmills@rmillsmbp:~/gnu/exiv2/trunk $ svn proplist src/svn_version.sh
Properties on 'src/svn_version.sh':
svn:eol-style
svn:executable
542 rmills@rmillsmbp:~/gnu/exiv2/trunk $ svn diff
Index: src/Makefile =====
--- src/Makefile (revision 3271)
+++ src/Makefile (working copy)
@ -224,7 +224,7 @
```

1. svn\_version.h is only rewritten when the svn info | grep Revision has changed  
svn\_version.h:
  - svn\_version.sh
  - + \$(SHELL) ./svn\_version.sh

```
version.hpp : svn_version.h
```

```
Index: src/svn_version.sh =====
--- src/svn_version.sh (revision 3271)
+++ src/svn_version.sh (working copy)
```

Property changes on: src/svn\_version.sh

---

Added: svn:eol-style

```
1. -0,0 +1 ##
+LF
\ No newline at end of property
543 rmills@rmillsmbp:~/gnu/exiv2/trunk $ COMMIT, MAKE DISTCLEAN ; MAKE ; SUDO MAKE INSTALL etc...
```

```
563 rmills@rmillsmbp:~/gnu/exiv2/trunk $ exiv2 -v -V | grep -i -e svn -e date -e time -e compiler
compiler=Clang
date=Jul 6 2014
time=06:45:20
svn=3272
library=/usr/lib/system/libcompiler_rt.dylib
564 rmills@rmillsmbp:~/gnu/exiv2/trunk $
```

**#2 - 08 May 2015 16:28 - Robin Mills**

- % Done changed from 0 to 100

**#3 - 21 Jun 2015 16:41 - Andreas Huggel**

- Status changed from Resolved to Closed

**Files**

---

0001-Run-svn_version.sh-with-shell.patch	627 Bytes	05 Jul 2014	Michael Pratt
--	-----------	-------------	---------------