

## Auto Multiple Choice - Bug # 425: Email not working

<b>Status:</b>	Closed	<b>Priority:</b>	Normal
<b>Author:</b>	Joseph Stover	<b>Category:</b>	
<b>Created:</b>	09/09/2016	<b>Assignee:</b>	
<b>Updated:</b>	04/12/2017	<b>Due date:</b>	
<b>Description:</b>	<p>I have been using auto multiple choice for years, but I recently set it up on a new computer running Arch. Almost everything is working fine, but when I went to email the annotated quizzes a dialogue box pops up that says "0 message(s) has been sent" with no other output. I double checked my sendmail path, which is /usr/bin/msmtp (this is how I have set up AMC previously). If I go to the terminal and type "echo "hello"   /usr/bin/msmtp joseph.stover758@gmail.com" it sends the email just fine, so I don't think it is a problem with the way the email is set up. If I try typing "auto-multiple-choice mailing" in the terminal I get the following output</p> <p>String found where operator expected at /usr/share/perl5/vendor_perl/Throwable.pm line 42, near "has 'previous_exception'" ␣ (Do you need to predeclare has?) syntax error at /usr/share/perl5/vendor_perl/Throwable.pm line 42, near "has 'previous_exception'" BEGIN not safe after errors--compilation aborted at /usr/share/perl5/vendor_perl/Throwable.pm line 79. Compilation failed in require at /usr/share/perl5/vendor_perl/Module/Runtime.pm line 317. Compilation failed in require at /usr/share/perl5/vendor_perl/Module/Runtime.pm line 317. Compilation failed in require at /usr/share/perl5/vendor_perl/Module/Runtime.pm line 317. Compilation failed in require at /usr/share/perl5/vendor_perl/Email/Sender/Role/CommonSending.pm line 9. BEGIN failed--compilation aborted at /usr/share/perl5/vendor_perl/Email/Sender/Role/CommonSending.pm line 9. Compilation failed in require at /usr/share/perl5/vendor_perl/Module/Runtime.pm line 317. Compilation failed in require at /usr/share/perl5/vendor_perl/Email/Sender/Simple.pm line 23. BEGIN failed--compilation aborted at /usr/share/perl5/vendor_perl/Email/Sender/Simple.pm line 23. Compilation failed in require at /usr/lib/AMC/perl/AMC-mailing.pl line 35. BEGIN failed--compilation aborted at /usr/lib/AMC/perl/AMC-mailing.pl line 35.</p> <p>I spent some time yesterday looking at all the files referenced in the error message, but I have very limited experience with Perl. I'm happy to provide you with any more information. Thanks for maintaining such a great program.</p>		

### History

#### 09/12/2016 05:00 pm - Alexis Bienvenüe

Can you also send a @log@ file produced when trying to send emails in debugging mode (from the \_Help\_ menu)?

Can you try the following command from a terminal, to see if @Email::Sender::Simple@ is installed?

```
perl -MEmail::Sender::Simple -e "
```

#### 09/12/2016 05:37 pm - Joseph Stover

Both of the commands @perl -MEmail::Sender::Simple -e "@ and @auto-multiple-choice mailing --debug ~/amc.log@ result in the exact same output as @auto-multiple-choice mailing@. Debug mode does not produce a log file, so it is failing before then.

I do have the file Simple.pm at /usr/share/perl5/vendor\_perl/Email/Sender/Simple.pm, which I believe is the Email::Sender::Simple module. The first five lines of the file are

```
<pre>
package Email::Sender::Simple;
# ABSTRACT: the simple interface for sending mail with Sender
$Email::Sender::Simple::VERSION = '1.300021';
```

```
use Moo;  
with 'Email::Sender::Role::CommonSending';  
</pre>
```

**09/12/2016 06:10 pm - Alexis Bienvenüe**

If @Email::Sender::Simple@ is working, the command

```
perl -MEmail::Sender::Simple -e "
```

should return with no output. So I think there is a problem with this perl module, which is used by AMC to send emails...

**09/14/2016 05:49 pm - Joseph Stover**

Still not sure what was causing the problem, the best I could get was discovering that any module that used the @Throwable@ module generated errors as did running

```
<pre>  
perl -MThrowable -e "  
</pre>
```

At any rate, if anyone else has a similar issue, what fixed it for me was uninstalling the Perl modules that I had installed using @Pacman@ (the Arch package manager) and reinstalling them using @CPAN@ (the Perl package manager). Thanks for your help Alexis and for maintaining a great program.

**04/12/2017 09:00 pm - Alexis Bienvenüe**

- % Done changed from 0 to 100

- Status changed from New to Closed