

## openQA Project - action #69484

perl warning in os-autoinst t/99-full-stack.t "Subroutine OpenQA::Isotovideo::Utils::diag redefined at ...os-autoinst/t/data/tests/main.pm line 19." not caught

2020-07-31 10:16 - okurz

<b>Status:</b>	Resolved	<b>Start date:</b>	2020-07-31
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	okurz	<b>% Done:</b>	0%
<b>Category:</b>	Feature requests	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	Ready		
<b>Difficulty:</b>			

### Description

#### Observation

Calling prove -l. -v t/99-full-stack.t yields

```
t/99-full-stack.t ..
# data dir: /home/okurz/local/os-autoinst/os-autoinst/t/data/
# pool dir: /tmp/99-full-stack.t-9bc0/pool/
[2020-07-31T12:08:29.269 CEST] [debug] Current version is 4a6de446ae59b7a8af7d2bdecf0279eb7b7a366d
 [interface v20]
[2020-07-31T12:08:29.279 CEST] [debug] git hash in /home/okurz/local/os-autoinst/os-autoinst/t/dat
a//tests: 4a6de446ae59b7a8af7d2bdecf0279eb7b7a366d
Subroutine OpenQA::Isotovideo::Utils::diag redefined at /home/okurz/local/os-autoinst/os-autoinst/
t/data/tests/main.pm line 19.
```

the last line, a perl warning, should stop the test from executing and fail due to our use of "Test::Warnings" but probably that does not work as we spawn isotovideo in a subprocess

#### Acceptance criteria

- **AC1:** perl warnings during test execution fail tests

#### Suggestions

Maybe we can apply Test::Warnings for the subprocess or we handle that with [#10704](#)

### History

#### #1 - 2020-07-31 12:06 - okurz

- Status changed from Workable to Feedback

- Assignee set to okurz

- Target version changed from future to Ready

<https://github.com/os-autoinst/os-autoinst/pull/1496> to address the specific warning. <https://github.com/os-autoinst/os-autoinst/pull/1497> with a new feature to handle any Perl warning even within test distributions as fatal.

#### #2 - 2020-09-01 07:06 - cdywan

Are you still planning to work on this? Or is [#10704](#) the way forward?

#### #3 - 2020-09-08 12:57 - okurz

- Status changed from Feedback to Resolved

well, I guess keeping [#10704](#) open where I also linked <https://github.com/os-autoinst/os-autoinst/pull/1497> is good enough as the actual original error reported about here is fixed.