

Smuxi - Bug # 1100: Parallel make builds (make -jN) sometimes fail

Status:	New	Priority:	Normal
Author:	Antonio Trande	Category:	Other
Created:	01/26/2017	Assigned to:	Mirco Bauer
Updated:	01/29/2017	Due date:	
Complexity:	Medium		
Found in Version:	1.0.5		
Subject:	Parallel make builds (make -jN) sometimes fail		
Description:	<p>Hi all.</p> <p>I'm not able to compile smuxi-1.0.5 on Fedora rawhide (development branch) with mono-4.6.2. I suspect that it's caused by a sort of incompatibility with latest version of Mono.</p> <p>Build log: https://kojipkgs.fedoraproject.org/work/tasks/1844/17411844/build.log</p> <p>Please, take a look.</p>		

History

01/28/2017 05:40 AM - Mirco Bauer

- Category changed from Common to Other

I believe this is caused by the parallel build feature of make:

```
<pre>+ /usr/bin/make -O -j6
Making all in lib
</pre>
```

Can you try disabling that? (-j1)

01/28/2017 05:40 AM - Mirco Bauer

- Status changed from New to Feedback

01/28/2017 05:59 AM - Mirco Bauer

PS: I just linked the 1.0.6 release on the website, it does not contain changes related to this issue but probably still good to include bugfix-only releases.

01/28/2017 09:09 PM - Antonio Trande

Mirco Bauer wrote:

> I believe this is caused by the parallel build feature of make:

>

> [...]

>

> Can you try disabling that? (-j1)

That was the problem.

Smuxi updated to 1.0.6 on Fedora.

Thank you.

01/29/2017 06:09 AM - Mirco Bauer

For the record the Smuxi build system already signals the build tool to not do parallel builds with the .NOTPARALLEL:target but somehow that gets overridden/ignored.

01/29/2017 06:11 AM - Mirco Bauer

- *Subject changed from Suspect build error with mono-4.6.2 to Parallel make builds (make -jN) sometimes fail*

01/29/2017 06:11 AM - Mirco Bauer

- *Status changed from Feedback to New*

- *Complexity set to Medium*