openSUSE admin - tickets #69283

"count cache flush assist capability level not supported by kvm" since 20200721 5:04pm PowerPC builders

2020-07-23 10:45 - michel_mno

Status: Closed
Priority: Normal
Assignee: opensuse-admin-obs
Category: OBS
Target version:

Start date: 2020-07-23
Due date: 
% Done: 0%
Estimated time: 0.00 hour

Description
"count cache flush assist capability level not supported by kvm"
between 20200721 5:04pm and 20200722 1am for PowerPC builders

From coolo info in irc, bugfinder identified problem with PowerPC workers updated to 15.2.
Bypass was to downgrade to 15.1

Is there already an open issue to track the problem ?

(09:57:57 AM) michel_mno: adrianS, do you know if there was a recent change on PowerPC builder ? There are many build failure with "Requested count cache flush assist capability level not supported by kvm, try appending -machine cap-ccf-assist-off" like https://build.opensuse.org/package/live_build_log/openSUSE:Factory:PowerPC/000release-packages:openSUSE-release/standard/ppc64
(10:02:16 AM) adrianS: michel_mno: hm, yes, I swiched the hosts :/
(10:02:27 AM) adrianS: michel_mno: seems the new one is too small .. will switch back
(10:02:35 AM) adrianS: and wait for hardware delivery ....
(10:05:32 AM) michel_mno: adrianS: is the new host the same model as previous ones ?
(10:07:23 AM) adrianS: michel_mno: typhoon2 has double space as typhoon5
(10:07:33 AM) adrianS: so your builds going back to typhoon2 now
(10:07:49 AM) adrianS: but we will increase the size of these systems anyway next week hopefully
(10:07:55 AM) adrianS: since it is quite a blocker atm
(10:10:46 AM) michel_mno: adrianS: Hum, the above error message is not only on typhoon* but also on powerPC builder eg: https://build.opensuse.org/package/live_build_log/openSUSE:Factory:PowerPC/neomutt/standard/ppc64le
(10:36:14 AM) adrianS: michel_mno: ah, even usually package builds, hm ....
(10:52:28 AM) coolo: adrianS, michel_mno: bugfinder says he downgraded to 15.1 now.
(12:04:53 PM) michel_mno: coolo, is there an issue to track that failure ? should I create one ?
(12:08:26 PM) ***coolo is only bouncing infos forth and back - but I ask bugfinder to join :)

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Michel Normand

History
#1 - 2020-07-23 12:58 - michel_mno

Could this issue be changed to public ?

#2 - 2020-07-23 17:41 - cboltz
- Category set to OBS
- Assignee set to opensuse-admin-obs
In attachment a build log that failed in above reported time frame.
I do not have such problem in a local ppc64le host installed with Leap 15.2.

What steps to have them populated with Leap15.2 ?

the problem is ... the 15.2 kernel has other issues, it usually just stalls after 48 hours or so without any message.
so I'm trying to get to the TW kernel directly and now in TW qemu-5.0.0 is giving other issues.
Actually I've added a hack to the build script that should work around the issue:

https://github.com/openSUSE/obs-build/pull/585

do you still see the problem ?

Thank you for the information.
No I do not have the problem anymore. experienced only in "20200721 5:04pm to 20200722 1am" time frame.

Suggest to close this issue, and track current PowerPC worker problems with:

- https://bugzilla.suse.com/show_bug.cgi?id=1174374 "qemu does not work for OBS worker on factory"
- https://bugzilla.suse.com/show_bug.cgi?id=1174585 "kernel lock up on IBS worker with 15-SP2"

closing, I'm keeping track of crashing machines and the rest is handled in the bugs mentioned above.

Files

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<tr>
<th>File</th>
<th>Size</th>
<th>Date</th>
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<td>5.21 KB</td>
<td>2020-07-27</td>
<td>michel_mno</td>
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