Consider basing Tails on quarterly snapshots of Debian testing

According to our plan (https://tails.boum.org/blueprint/Debian_Stretch/#rolling), we should decide whether we start tracking Debian testing soonish, so that if we choose to do so, we can start tracking Debian testing ~6 months after the Debian Stretch release, i.e. around December, 2017. The major release on our schedule that's closest to this date is 3.4, that we plan to release on 2018-01-16. So we should analyze how the Stretch porting went etc., as the blueprint describes, early enough to make it feasible to release something based on Debian testing in January 2018. I think we should:

1. do the research/analysis before Tails summit
   - I'm not available in August so I'll try to do my share by the end of July
   - others (mostly anonym for the test suite part, our doc writers, and perhaps our Debian person) can get started whenever they want; let me know if having subtasks assigned to one of you for each area that needs some work would help you keep track of it :)

2. make a decision during Tails summit

Then, if we decide to walk the rolling path, we'll have 4.5 months to handle the transition, which should be enough I guess.

Subtasks:

- Feature # 12690: Gather & analyze data about the Stretch cycle: test suite
  - Rejected

- Feature # 12691: Gather & analyze data about the Stretch cycle: documentation
  - Resolved

- Feature # 14514: Porting Tails to Buster: organize first code + test suite sprint
  - Resolved

- Feature # 14577: Porting Tails to Buster: organize second code + test suite sprint
  - Resolved

- Feature # 14578: Decide when we want to release Tails based on Debian Bullseye
  - Confirmed

- Feature # 14579: Tell the Technical Writers what part of our doc needs to be updated fo...
  - Confirmed

- Feature # 14791: Design how the Foundations Team will tell the Technical Writers what p...
  - Resolved

- Feature # 14814: Analyze test suite results on Buster: 2017-10 sprint
  - Rejected

- Feature # 14823: Simulate tracking of security updates on a branch based on snapshots o...
  - Confirmed

Related issues:

- Related to Tails - Bug #14622: Have the Installer detect when "Clone the curr... 
  - Resolved 09/11/2017

- Related to Tails - Feature #11881: Disable preview in Nautilus by default to ...
  - Confirmed 10/20/2016

Associated revisions

Revision fd215ee3 - 06/13/2017 01:51 PM - intrigeri
Initial analysis of the porting to Stretch (refs: #12615).

Revision 3a5cfc28 - 08/30/2017 07:31 AM - intrigeri
Document plans for basing Tails on Debian testing (refs: #12615).

History

#1 - 06/13/2017 08:25 AM - intrigeri
- Description updated
To start with, here are some stats about our Jessie..Stretch (i.e. currently stable..testing) activity in Git.

intrigeri wrote:

1. do the research/analysis before Tails summit
   - I'm not available in August so I'll try to do my share by the end of July

Done: https://tails.boum.org/blueprint/Debian_Stretch/#rolling-stretch-analysis

- others (mostly anonym for the test suite part, our doc writers, and perhaps our Debian person) can get started whenever they want;

I've created two subtasks and assigned them to the relevant people.
#10 - 08/30/2017 07:46 AM - intrigeri
- Blueprint changed from https://tails.boum.org/blueprint/Debian_Stretch/#rolling to https://tails.boum.org/blueprint/Debian_testing/

#11 - 08/30/2017 07:48 AM - intrigeri
Dumped & organized what we discussed & decided at the summit into a new blueprint. Keeping this assigned to me for 3.2 in order to schedule the first sprints.

#12 - 09/01/2017 01:37 PM - intrigeri
- Target version changed from Tails_3.2 to Tails_3.3

(The work we've scheduled will start after the 3.2 release.)

#13 - 09/24/2017 09:40 AM - intrigeri
- Blocks Feature #13244: Core work 2017Q4: Foundations Team added

#14 - 09/24/2017 09:41 AM - intrigeri
- Blocks deleted (Feature #13234: Core work 2017Q3: Foundations Team)

#15 - 09/28/2017 05:52 AM - intrigeri
- Related to Bug #14622: Have the Installer detect when "Clone the current Tails" won't fit in the destination partition before deleting anything added

#16 - 10/20/2017 12:47 PM - intrigeri
- Target version changed from Tails_3.3 to Tails_3.5

#17 - 11/07/2017 06:33 PM - intrigeri
We need to adjust our plans on this project, requested input from tails-dev@:
https://mailman.boum.org/pipermail/tails-dev/2017-November/011835.html

#18 - 11/25/2017 03:25 PM - intrigeri
- Target version changed from Tails_3.5 to Tails_3.7

#19 - 01/01/2018 04:40 PM - intrigeri
- Blocks deleted (Feature #13244: Core work 2017Q4: Foundations Team)

#20 - 01/19/2018 01:38 PM - Anonymous
- Related to Feature #11881: Disable preview in Nautilus by default to prevent potential execution of malicious data added

#21 - 03/28/2018 07:16 PM - intrigeri
- Target version changed from Tails_3.7 to Tails_3.10.1

Let's revisit this idea once the Foundations Team is stronger.

#22 - 08/20/2018 10:11 AM - intrigeri
- Target version deleted (Tails_3.10.1)

Added to the discussion topics for the FT at the summit.

#23 - 08/30/2018 01:20 PM - nodens
still no target version after Summit Roadmap session
#24 - 12/02/2018 10:11 PM - intrigeri
- Assignee deleted (intrigeri)

#25 - 03/08/2019 03:31 PM - intrigeri
- Target version set to Tails_5.0

Files
| gitstats-2.x-to-3.0.tar.bz2 | 202 KB | 06/13/2017 | intrigeri |