Foreman - Refactor #10413

Reimplement !unattended mode support as mainline feature

05/07/2015 09:57 AM - Dominic Cleal

Status:	Closed		
Priority:	Normal		
Assignee:	Tomer Brisker		
Category:	Host creation		
Target version:			
Difficulty:		**Fixed in Releases:**	3.3.0
Triaged:	No	**Found in Releases:**	
Bugzilla link:		**Red Hat JIRA:**	
Pull request:	https://github.com/theforeman/foreman/pull/8980, https://github.com/theforeman/foreman/pull/8983		

Description

settings.yaml contains :unattended set to true by default, which enables provisioning related features during initialisation. Turning it off is meant to put Foreman into a reporting-only mode, suitable for use as a dashboard, but it's notoriously unreliable and untested.

Many major releases contain regressions because !unattended users are a minority and all developers and tests run with unattended enabled in order to test all features.

I'd suggest that we should remove this global setting and make sure Foreman can operate sensibly and be well-tested with both reporting-only and provisioning usage in a single, default configuration.

The main difference was always the New Host page, which had significant behaviour differences around OS requirements and the tabs shown. When in unattended mode, it is only possible to create a managed host in the New Host form.

Related is that there's an inconsistency in use of the host "managed" flag. Generally when unattended is enabled and hosts are !managed, Foreman acts similarly to !unattended mode. We should probably migrate hosts created under !unattended to being !managed hosts and then have Foreman work well with both managed and !managed hosts.

Related again, consider how Host::Managed should be split up or renamed when it's an unmanaged host.

Related issues:

Related to Foreman - Bug #10307: Editing a host with "unattended: false" set ...	**Closed**	**04/29/2015**
Related to Foreman - Bug #10379: Facts import error: no superclass method `se...	**Closed**	**05/05/2015**
Related to Foreman - Bug #4018: API host creation fails with 500 error when u...	**New**	**01/15/2014**
Related to Foreman - Bug #16866: Facts import doesn't work with unattended=false	**Closed**	**10/11/2016**

Associated revisions

Revision 2481080e - 12/09/2021 09:51 AM - Tomer Brisker

Refs #10413 - Deprecate setting unattended: false

This setting is rarely used and complicates the code quite a lot. With
the introduction of host registration, there is a path for any remaining
users who had been using Foreman only for inventory to add their hosts.

Revision e8eeacf5 - 03/09/2022 09:05 PM - Tomer Brisker

Refs #10413 - Force :unattended: true

Revision 11febf2d - 03/09/2022 09:05 PM - Tomer Brisker

Refs #10413 - Remove unattended: false from tests

Revision f732d6ed - 03/09/2022 09:05 PM - Tomer Brisker

Refs #10413 - Remove unattended mode check in routes

Revision 0350ff55 - 03/09/2022 09:05 PM - Tomer Brisker

Refs #10413 - Drop unattended mode check in app init

Revision c67703aa - 03/09/2022 09:05 PM - Tomer Brisker

Refs #10413 - Drop unattended mode checks from models

Revision 534f3f80 - 03/09/2022 09:05 PM - Tomer Brisker

Refs #10413 - Drop unattended mode checks in helpers

Revision 96039c6a - 03/09/2022 09:05 PM - Tomer Brisker

Refs #10413 - Drop unattended mode checks from menu

Revision c45d2f1b - 03/09/2022 09:05 PM - Tomer Brisker

Refs #10413 - Drop unattended mode check in controllers

Revision 1548de49 - 03/09/2022 09:05 PM - Tomer Brisker

Refs #10413 - Drop unattended mode checks from views

Revision e231a35e - 03/09/2022 09:05 PM - Tomer Brisker

Fixes #10413 - Drop unattended mode deprecation

History

#1 - 05/07/2015 09:58 AM - Dominic Cleal

- Related to Bug #10307: Editing a host with "unattended: false" set in settings.yaml results in error. added

#2 - 05/07/2015 10:37 AM - Marek Hulán

- Related to Bug #10379: Facts import error: no superclass method `setup_clone' for #<Host::Managed...> added

#3 - 05/07/2015 04:23 PM - Rickard von Essen

- Related to Bug #4018: API host creation fails with 500 error when unattended == false added

#4 - 10/11/2016 12:34 PM - Anonymous

- Related to Bug #16866: Facts import doesn't work with unattended=false added

#5 - 12/08/2021 05:08 PM - The Foreman Bot

- Status changed from New to Ready For Testing

- Assignee set to Tomer Brisker

- Pull request https://github.com/theforeman/foreman/pull/8980 added

#6 - 12/09/2021 09:56 AM - Ondřej Ezr

- Fixed in Releases 3.0.2, 3.1.0 added

#7 - 12/09/2021 10:01 AM - Ondřej Ezr

- Fixed in Releases deleted (3.0.2, 3.1.0)

#8 - 12/09/2021 12:47 PM - The Foreman Bot

- Pull request https://github.com/theforeman/foreman/pull/8983 added

#9 - 03/09/2022 09:05 PM - The Foreman Bot

- Fixed in Releases 3.3.0 added

#10 - 03/09/2022 10:00 PM - Tomer Brisker

- Status changed from Ready For Testing to Closed

Applied in changeset [foreman|e231a35e05dc4b958c3244d674deeb21654b11d8](#).