Foreman - Feature #3377

Altlinux Operating Systems Support

10/20/2013 07:09 AM - Sergey Logvinov

Status:	Closed		
Priority:	Normal		
Assignee:	Sergey Logvinov		
Category:	Host creation		
Target version:	1.6.0		
Difficulty:		**Fixed in Releases:**	
Triaged:		**Found in Releases:**	
Bugzilla link:		**Red Hat JIRA:**	
Pull request:	https://github.com/theforeman/foreman/pull/966		

Description

Support AltLinux (www.altlinux.com)

3 default provision templates

- http://foreman/unattended/autoinstall.scm - main provision
- http://foreman/unattended/vm-profile.scm - partition table
- http://foreman/unattended/pkg-groups.tar - packages list

- PXE template

```
label alt
kernel <%= @kernel %>
append initrd=<%= @initrd %> stagename=altinst showopts ramdisk_size=150000 automatic=method:h
ttp,network:dhcp,server:DISTRHOST,directory:/altlinux/p<%= @host.operatingsystem.major %>/<%=
@host.architecture %> ai curl=<%= foreman_url("provision") %>
```

- main provision

```
("/sysconfig-base/language" action "write" lang ("en_US"))
("/sysconfig-base/kbd" action "write" layout "ctrl_shift_toggle")
("/datetime-installer" action "write" commit #t name "RU" zone "Europe/Moscow" utc #t)
("/evms/control" action "write" control open installer #t)
("/evms/control" action "write" control update)
("/evms/profiles/<%= @host.params['diskprofile'] || 'server' %>" action apply commit #f cleara
ll #t exclude ())
("/evms/control" action "write" control commit)
("/evms/control" action "write" control close)
("/pkg-init" action "write")
("/pkg-install" action "write" lists "<%= @host.params['pkg_list'] || '' %>" auto #t)
("/preinstall" action "write")
("/grub" action "write" language ("en_US") device "<%= @host.params['device'] || '/dev/sda' %>
")
("/net-eth" action "write" reset #t)
("/net-eth" action "write" name "eth0" configuration "dhcp" computer_name "<%= @host.shortname
 %>")
("/net-eth" action "write" commit #t)
("/root/change_password" language ("en_US") passwd_2 "123" passwd_1 "123")
("/users/create_account" new_name "da" gecos "" allow_su #t auto #f passwd_1 "123" passwd_2 "1
23")
```

- partition table example

```
((server
  (title . "Setup for server")
  (action . trivial)
  (actiondata  ("swap" (size . 2021760)  (fsim . "SWAPFS") (methods plain))
               ("/" (size 15000000 . #t) (fsim . "Ext2/3") (methods plain))
  )
 )
)
```

- packages list get from distrib #{@mediapath}/Metadata/pkg-groups.tar

Associated revisions

Revision 546b3e67 - 06/24/2014 01:02 PM - Sergey Logvinov

Add altlinux templates refs #3377

Revision 290ab45f - 07/10/2014 03:32 AM - Dominic Cleal

Merge pull request #86 from sergelogvinov/3377-add_altlinux_support

Add altlinux templates refs #3377

Revision 22671c50 - 07/18/2014 03:05 AM - Kot

Fixes #3377 - Add altlinux support

History

#1 - 10/20/2013 08:30 AM - Sergey Logvinov

pull request https://github.com/sergelogvinov/foreman/tree/3377-add_altlinux_support

#2 - 10/21/2013 05:04 PM - Sergey Logvinov

Change URLs

- http://foreman/unattended/provision/autoinstall.scm
- http://foreman/unattended/provision/vm-profile.scm
- http://foreman/unattended/provision/pkg-groups.tar

#3 - 07/17/2014 12:54 PM - The Foreman Bot

- Status changed from New to Ready For Testing

- Target version set to 1.8.0

- Pull request https://github.com/theforeman/foreman/pull/966 added

#4 - 07/18/2014 04:01 AM - Anonymous

- Status changed from Ready For Testing to Closed

- % Done changed from 0 to 100

Applied in changeset 22671c505ea10d7896b8590c4a88ff82c2476ba3.

#5 - 07/21/2014 04:50 AM - Dominic Cleal

- translation missing: en.field_release set to 10