

eole-preseed - Evolution #3662

Intégrer l'architecture hands-off

19/06/2012 17:21 - Daniel Dehennin

Statut:	Fermé	Début:	19/06/2012
Priorité:	Normal	Echéance:	
Assigné à:	Daniel Dehennin	% réalisé:	100%
Catégorie:		Temps estimé:	0.00 heure
Version cible:	Mises à jour 2.3.5 RC	Temps passé:	68.83 heures
Distribution:	EOLE 2.3		
Description			
Le système de hands-off est vraiment très bien ;			
Quand on a compris comment ça fonctionne il apparaît comme limpide ;			
Ça permettra de fermer #2634 , contourner #2353 et sera la première étape pour résoudre #3335 .			
On intègre à la 2.4 ou ça peut s'envisager pour la 2.3.5 (sachant que j'ai un CD eole-proposed qui fonctionne ;-)			
Demandes liées:			
Lié à eole-preseed - Tâche #3335: Menu Réinstallation sur le CD Eole		Fermé	17/04/2012
Lié à pxe-menu - Evolution #3669: Mettre à jour suite à l'intégration de l'ar...		Fermé	20/06/2012
Dupliqué par eole-preseed - Evolution #2634: Permettre un partitionnement man...		Fermé	21/12/2011
Bloque eole-preseed - Evolution #2353: Ne pas utiliser de late_command dans c...		Fermé	09/11/2011

Révisions associées

Révision e333783d - 20/06/2012 16:59 - Daniel Dehennin

Import hands-off tools

- preseed.cfg: Run a script to check md5sum.
- checksigs.sh: Load the start.cfg.
- start.cfg: Basic common configuration.
Register classes/early_script to run per class early_script.
Register classes/late_script to run per class late_script.
- start.sh: Setup Hands-Off infrastructure.
Set classes per domain, hostname and fqdn if possible.
- subclass.sh: Load recursively preseed configurations for all classes and subclasses.
- classes/early_script: Run per class early_script.
- classes/late_script: Run per class late_script.

Ref: #3662 @20m

Manage partitioning per class

- `utils/gen_part_recipe.sh`: Generate an autohandsoff partman recipe by concatenating all `*_recipe` in `/tmp`.
Set manual partitioning if more than one disk is detected.
- `classes/partition/base/early_script`: Fetch the base recipe as `/tmp/00_recipe`.
- `classes/partition/base/preseed`: Register `utils/gen_part_recipe.sh` at `partman/early_command`.
- `classes/partition/base/recipe`: Swap and boot as primary partitions.
- `classes/partition/lvm/early_script`: Fetch the lvm recipe as `/tmp/10_recipe`.
- `classes/partition/lvm/preseed`: Select "Guided - use entire disk and set up LVM" as partition system.
- `classes/partition/lvm/recipe`: Create a new primary with full space as physical volume.
Create `/` and `/tmp` volumes as LVM.
- `classes/partition/lvm/subclasses`: Require `partition/base`.
- `classes/partition/auto/preseed`: Set partman values for automatic partitioning.
- `classes/partition/auto-lvm/preseed`: Set partman-lvm values for automatic partitioning.
- `classes/partition/auto-lvm/subclasses`: Require `partman/auto` and `partman/lvm`.
- `classes/partition/manual/preseed`: Set seen flag to false of partman and partman-auto configurations.
- `classes/partition/manual-lvm/preseed`: Set seen flag to false of partman-lvm configurations.
- `classes/partition/manual-lvm/subclasses`: Require `partition/lvm` and `partition/manual`.

Ref: #3662 @40m

Fixes: #2634 @20m

Révision f9e39205 - 20/06/2012 16:59 - Daniel Dehennin

Define network configuration classes

- classes/net/preseed: Select automatically the network interface that has link if possible.
- classes/net/manual/preseed: Disable DHCP.
- classes/net/manual/subclasses: Require net.
- classes/net/dhcp/preseed: Enable DHCP, set timeout to 30s and avoid displaying a message if autoconfiguration fails.
- classes/net/dhcp/subclasses: Require net.
- classes/net/dhcp-only/preseed: Do not configure the network if the DHCP autoconfiguration fails.
- classes/net/dhcp-only/subclasses: Require net/dhcp.
- classes/net/dhcp-manual/preseed: Select manual network configuration if DHCP autoconfiguration fails.
- classes/net/dhcp-manual/subclasses: Require net/dhcp.

Ref: #3662 @10m

Révision d48d1fb5 - 20/06/2012 16:59 - Daniel Dehennin

Add LDAP silent installation configuration

- classes/ldap/preseed: Make openldap installation silent.

Ref: #3662 @5m

Révision 7431a9db - 20/06/2012 16:59 - Daniel Dehennin

Add kerberos silent installation configuration

- classes/kerberos/preseed: Make kerberos installation silent.

Ref: #3662 @5m

Révision ee250a07 - 20/06/2012 16:59 - Daniel Dehennin

Add base configuration for EOLE servers

- classes/eole/preseed: Install our kernels.
Set driver policy to most.
- classes/eole/early_script: Install ubuntu-keyring and openssh-server.
- classes/eole/late_script: Update initramfs for all version and grub configuration.
- classes/eole/subclasses: Require ldap, kerberos, net/dhcp-only and partition/auto-lvm.

Ref: #3662 @10m

Fixes: #2353

Révision 45a67024 - 20/06/2012 16:59 - Daniel Dehennin

Add base configuration for MEDDE servers

- classes/medde/preseed: No specific configuration, empty file is required.
- classes/medde/subclasses: Require eole and net/manual, it's just EOLE configuration with manual network configuration only.

Ref: #3662 @10m

Révision a481b727 - 20/06/2012 16:59 - Daniel Dehennin

Move EOLE per hostname configurations to classes/hostname/

- classes/hostname/amon/preseed: Set hostname, domain and install all-amon meta package.
- classes/hostname/amon/subclasses: Require eole.
- classes/hostname/amon/recipe: /home and /var (max size).
- classes/hostname/amonecole/preseed: Set hostname, domain and install amonecole-pkg meta package.
- classes/hostname/amonecole/subclasses: Require eole.
- classes/hostname/amonecole/recipe: /var, /opt and /home (max size).
- classes/hostname/amonhorus/preseed: Set hostname, domain and install amonhorus-pkg meta package.
- classes/hostname/amonhorus/subclasses: Require eole.

- classes/hostname/amonhorus/recipe: /var, /opt and /home (max size).
- classes/hostname/eclair/preseed: Set hostname, domain and install eclair-pkg meta package.
Make libphp-adodb installation silent.
- classes/hostname/eclair/subclasses: Require eole.
- classes/hostname/eclair/recipe: /opt (max size).
- classes/hostname/eolebase/preseed: Set hostname, domain and install eolebase-pkg meta package.
- classes/hostname/eolebase/subclasses: Require eole and partition/manual-lvm.
- classes/hostname/eolebase/recipe: Unused LVM volume (max size).
- classes/hostname/horus/preseed: Set hostname, domain and install all-horus meta package.
- classes/hostname/horus/subclasses: Require eole.
- classes/hostname/horus/recipe: /var and /home (max size).
- classes/hostname/scribe/preseed: Set hostname, domain and install all-scribe meta package.
- classes/hostname/scribe/subclasses: Require eole.
- classes/hostname/scribe/recipe: /var and /home (max size).
- classes/hostname/sentinelle/preseed: Set hostname, domain and install sentinelle-pkg meta package.
- classes/hostname/sentinelle/subclasses: Require eole.
- classes/hostname/sentinelle/recipe: /var, /var/log and /home (max size).
- classes/hostname/seshat/preseed: Set hostname, domain and install all-seshat meta package.
- classes/hostname/seshat/subclasses: Require eole.
- classes/hostname/seshat/recipe: /home and /var (max size).
- classes/hostname/sphinx/preseed: Set hostname, domain and install all-sphinx meta package.
- classes/hostname/sphinx/subclasses: Require eole.
- classes/hostname/sphinx/recipe: /home and /var (max size).
- classes/hostname/zephir/preseed: Set hostname, domain and install all-zephir meta package.
- classes/hostname/zephir/subclasses: Require eole.
- classes/hostname/zephir/recipe: /home and /var (max size).

Ref: #3662 @30m

Révision 2ef4ba79 - 20/06/2012 16:59 - Daniel Dehennin

Move MEDDE per hostname configurations to classes/hostname/

- classes/hostname/ecdl/preseed: Set hostname, domain and install all-ecdl meta package.
- classes/hostname/ecdl/subclasses: Require medde.
- classes/hostname/ecdl/recipe: /var, /opt and /home (max size).
- classes/hostname/esbl/preseed: Set hostname, domain and install all-esbl meta package.
- classes/hostname/esbl/subclasses: Require medde.
- classes/hostname/esbl/recipe: /var, /opt and /home (max size).

Ref: #3662 @10m

Révision dcacd86e - 20/06/2012 18:06 - Daniel Dehennin

Publish hands-off based configuration.

Fixes: #3662 @30

Historique

#1 - 19/06/2012 17:36 - Daniel Dehennin

- Statut changé de Nouveau à Accepté
- Version cible mis à 76

#2 - 19/06/2012 17:48 - Daniel Dehennin

- Version cible changé de 76 à Mises à jour 2.3.5 RC

Je planifie pour la 2.3.5 car on peut facilement revenir en arrière, merci git ;-)

#3 - 20/06/2012 18:08 - Daniel Dehennin

- Statut changé de Accepté à Résolu
- % réalisé changé de 0 à 100

Appliqué par commit [dcacd86e3cf2c4e16c6acf3441c743e40ece41eb](#).

#4 - 20/06/2012 18:31 - Daniel Dehennin

Publié sur le CD du [20120620](#)

#5 - 22/06/2012 09:57 - Fabrice Barconnière

- Statut changé de Résolu à Fermé