Zebrix player reinstallation image with custom configuration

Introduction

This guide is intended to describe steps to create a zebrix player reinstallation USB drive **including a custom configuration** that will be deployed on the zebrix player during the reinstallation process. A custom configuration might includes custom zebrix settings (specific zebrix server URL, custom screen resolution, watchdog settings, etc.), custom linux host file (required for customers that can't use/not allowed to use DNS server), etc.

STEP 1: create a standard zebrix reinstallation USB drive

First you need to create a standard zebrix reinstallation USB drive. To do so, please follow the following guide: How to create a USB drive for zebrix player reinstallation?

STEP 2: download the configuration template

3 configuration can be imported in the freshly reinstalled player :

- zebrix.conf : zebrix configuration file
- hosts : linux hosts file
- clients.conf : VPN client configuration (for remote management by zebrix support)

Steps:

• You can download the following ZIP file that contains these files



- Adjust these files to your needs
- rename the "example" folder with the name of your specific configuration (it is generally the customer or project name that is used)
- Move te folder containing the three files to your USB drive to the path home > partimag

STEP 2: place 2 additional files on USB drive

In the folder **home > partimag** :

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- Replace the existing **banner.sh** by the new one provided
- Add the setZebrixSettings.sh file

STEP 3: Adjust you grub.cfg file

In the folder **boot** > **grub**, please edit the **grub.cfg** file and paste the following:

```
menuentry "20.11-03-ZEBRIX WITH INFOMIL CONFIGURATION"{
   search --set -f /live/vmlinuz
   linux /live/vmlinuz boot=live union=overlay username=user config
components noswap edd=on nomodeset nodmraid noeject locales=en_US.UTF-8
keyboard-layouts=NONE ocs_live_run="ocs-live-restore"
   ocs_live_extra_param="-b -scr -g auto -el auto -e2 -r -j2 -icds -kl -p true
   restoredisk 20.11-03-ZEBRIX first_available"
   ocs_postrun="/lib/live/mount/medium/home/partimag/setZebrixSettings.sh
   infomil" ocs_postrun1="/lib/live/mount/medium/home/partimag/setZebrixSettings.sh
   infomil" ocs_postrun1="/lib/live/mount/medium/home/setZebrixSettings.sh
   infomil" ocs_postrun1="lib/live/mount/medium/home/setZebrixSetTings.sh
   infomil" ocs_postrun1="lib/live/mount/medium/home/setZebrixSetTings.sh
   infomil" ocs_postrun3="lib.sh
   infomil" ocs_postru3="lib.
```

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