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



Click here to download example_config_custom_usb_drive.zip

- 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**:

- 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 <color #ed1c24>EXAMPLE</color>
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 -e1 auto -e2 -r -j2 -icds -k1 -p true
restoredisk 20.11-03-ZEBRIX first available"
ocs postrun="/lib/live/mount/medium/home/partimag/setZebrixSettings.sh
<color #ed1c24>example</color>"
ocs_postrun1="/lib/live/mount/medium/home/partimag/banner.sh"
ocs live batch=yes vga=791 ip= net.ifnames=0 guiet nosplash
i915.blacklist=yes radeonhd.blacklist=yes nouveau.blacklist=yes
vmwgfx.enable fbdev=1
  initrd /live/initrd.img
}
```

From:

https://documentation.zebrix.net/ - zebrix documentation

Permanent link



