

INSTALL AUTOMATISÉ + WAPT

VENTOY

- Open source (GPLv3+)
- Démarrage de tout type d'ISO (1156 testé)
- Plugin « Auto Installation »
- Existe aussi iVentoy en alternative boot PXE (Avec petite limitation)



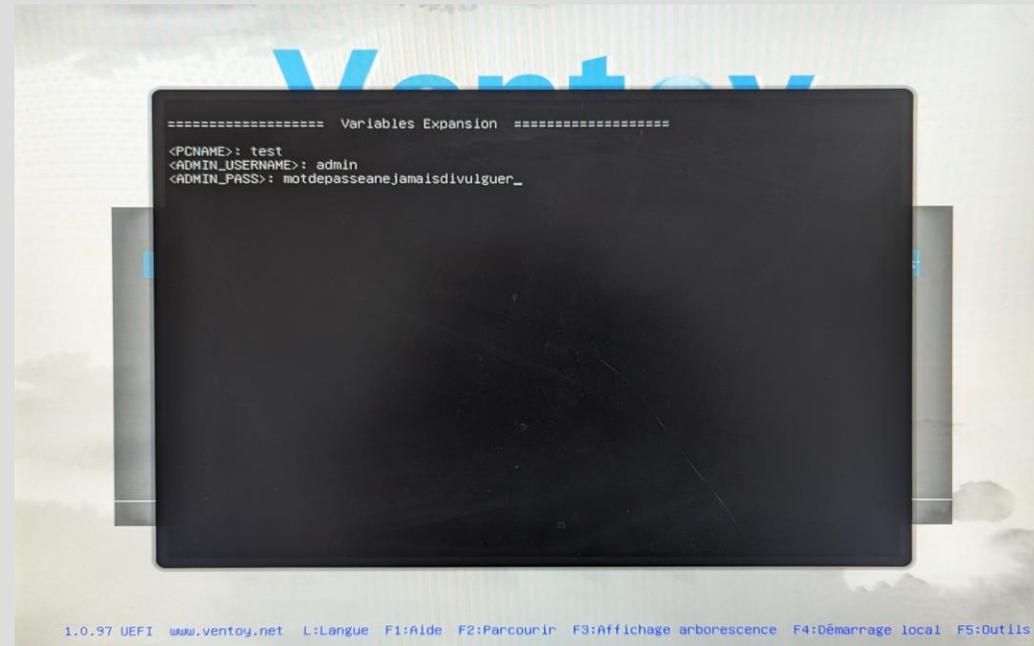
MENU BOOT



MODE AUTO INSTALLATION



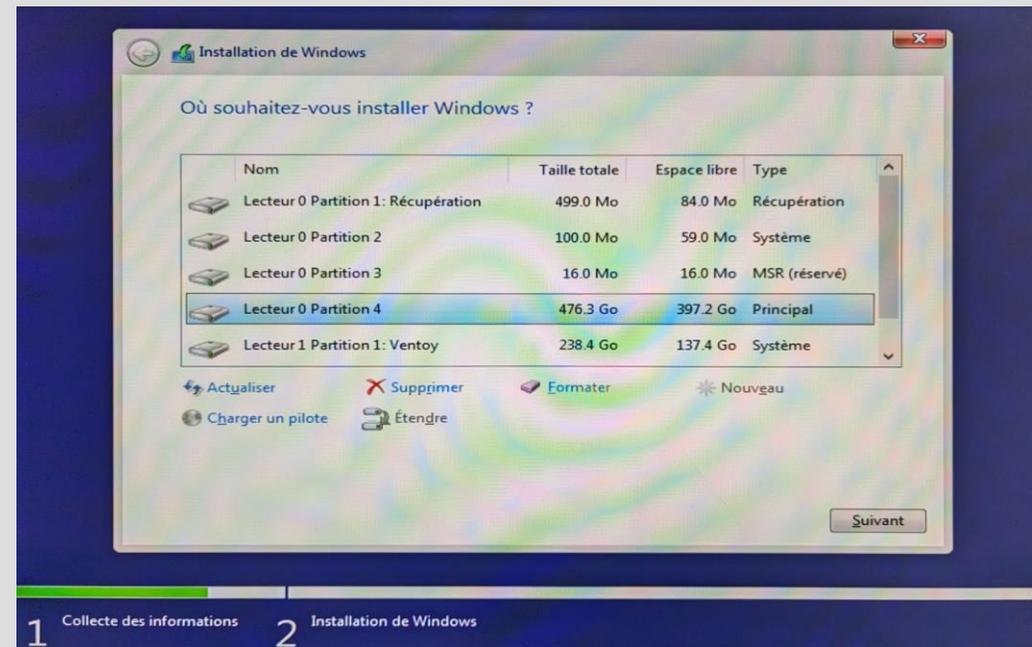
SAISI PARAMÈTRES



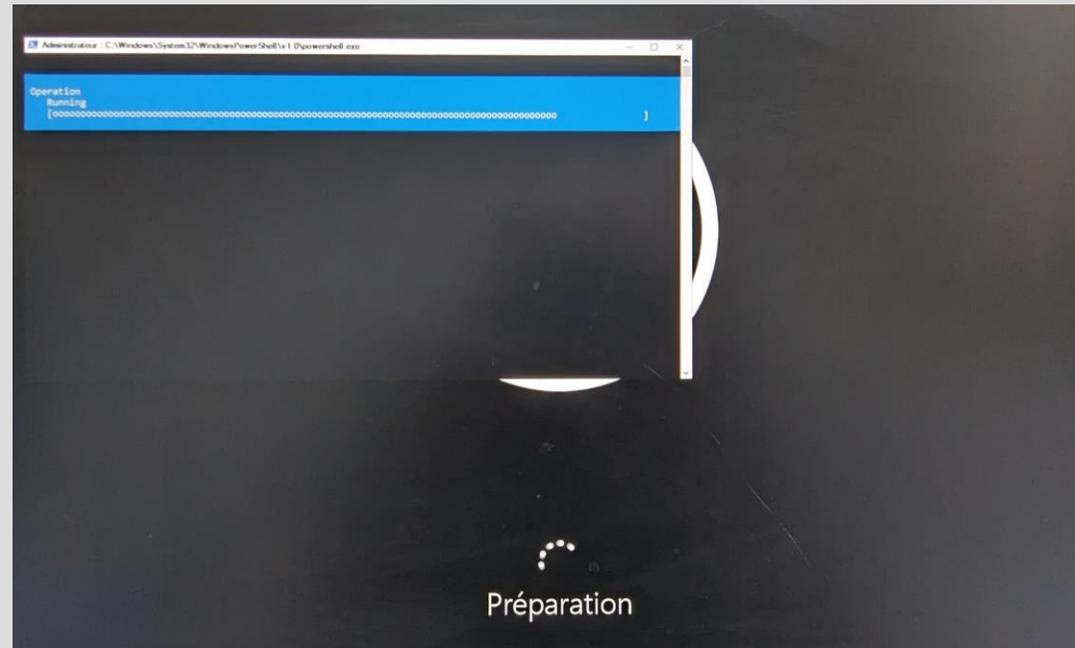
The image shows a terminal window with a black background and white text. The text displays the output of a 'Variables Expansion' command. The output lists three variables: <PCNAME>: test, <ADMIN_USERNAME>: admin, and <ADMIN_PASS>: motdepasseanejamaisdivulguer_. The terminal window is overlaid on a background that appears to be a boot menu or a similar interface with a light blue and white color scheme. At the bottom of the terminal window, there is a footer line with the text: 1.0.97 UEFI www.ventoy.net L:Langue F1:Aide F2:Parcourir F3:Affichage arborescence F4:Démarrage local F5:Outils F

```
===== Variables Expansion =====  
<PCNAME>: test  
<ADMIN_USERNAME>: admin  
<ADMIN_PASS>: motdepasseanejamaisdivulguer_  
  
1.0.97 UEFI www.ventoy.net L:Langue F1:Aide F2:Parcourir F3:Affichage arborescence F4:Démarrage local F5:Outils F
```

SÉLECTION DISQUE



1^{ER} DÉMARRAGE

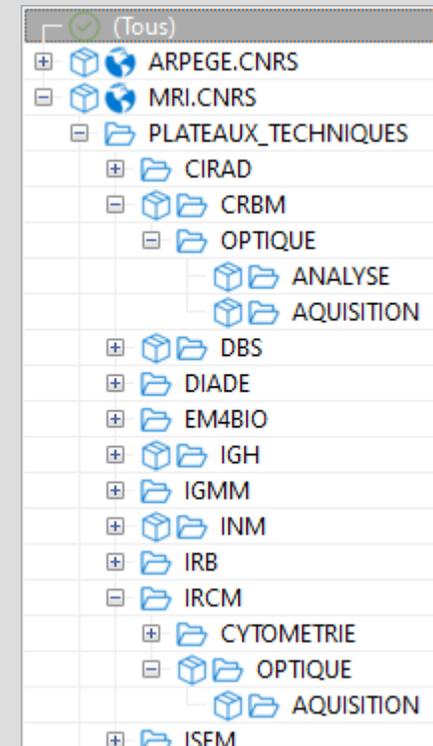


2EME DÉMARRAGE

```
Sélection Administrateur : Invite de commandes - cmd - cmd /E:ON autoinstall.bat - autoinstall.bat
*****
*                               *
*          Téléchargement des fichiers          *
*                               *
*****
% Total   % Received % Xferd  Average Speed   Time    Time     Time  Current
   Dload  Upload    Total   Dload  Upload   Total   Spent    Left   Speed
 0     0    0     0    0     0     0      0  0:00:06  0:00:06  0:00:06    0
100 115M 100 115M    0     0 18.6M    0  0:00:06  0:00:06  0:00:06 22.5M
% Total   % Received % Xferd  Average Speed   Time    Time     Time  Current
   Dload  Upload    Total   Dload  Upload   Total   Spent    Left   Speed
100 25.7M 100 25.7M    0     0 8968k    0  0:00:02  0:00:02  0:00:02 8974k
*****
*                               *
*          Installation du dotnet 4.8          *
*                               *
*****
*          Installation de dell command update          *
*                               *
*****
*          Installation des drivers avec dell command update          *
*                               *
*****
Advanced Driver Restore operation started...
Scanning system devices...
Checking for component updates...
Downloading Dell Command Deploy Driver pack...
3,6 GB of 3,7 GB transferred (98,73%)...
Validating Dell Command Deploy Driver pack...
Extracting Dell Command Deploy Driver pack...
Creating system restore point...
Installing updates (1 of 23). Driver Name: Intel Management Engine Components Installer
Installing updates (2 of 23). Driver Name: Realtek Memory Card Reader Driver
Installing updates (3 of 23). Driver Name: Intel Thunderbolt Controller Driver
Installing updates (4 of 23). Driver Name: Intel Chipset Device Software
Installing updates (5 of 23). Driver Name: LSI MegaRAID SAS 9440-8i and 9460-16i Controller Driver
```

WAPT

- WAPT organisé en OU
 - Niveau plateau technique
 - Niveau type plateau (Optique, cyto, etc)
 - Puis niveau type de machine (Analyse ou acquisition)
 - Paquets affectés aux OU suivant besoins
- Pas (ou peu) d'affectation de paquets aux machines



FAKE OU WAPT

```
def install():
    print('Setting Fake Organizational Unit')
    fake_ou = "OU=ANALYSE,OU=OPTIQUE,OU=CRBM,OU=PLATEAUX_TECHNIQUES,DC=MRI,DC=CNRS"
    inifile_writestring(WAPT.config_filename,'global','host_organizational_unit_dn',fake_ou)
    print('Reload WAPT configuration')
    WAPT.reload_config_if_updated()

def uninstall():
    inifile_writestring(WAPT.config_filename,'global','host_organizational_unit_dn','')
    WAPT.reload_config_if_updated()
```

META-PAQUET AFFECTÉ AUX OU

Dépendances		Conflits		
Section	Nom	Paquet	Description	Dépenda
base		mri-cmdutils	CmdUtils (MRI...	
base		mri-autocleanrecycle	AutoCleanrecy...	
base		mri-registry-and-gpo-base	Package for m...	
base		mri-screenconnect-client	ScreenConnec...	
base		mri-ocsinventory	Package made...	
base		mri-cleanfiles_mri	CleanFiles_MR...	
base		mri-config-chrome-station-mri	Package for m...	
base		mri-config-edge-station-mri	Package for m...	
base	7-Zip	mri-7zip	7-Zip is a free ...	
base	Adobe Acrobat Reader DC	mri-adobereader	Adobe Reader ...	
base		mri-antivirus-symantec	Symantec End...	
base		mri-atempo-lina	Atempo Lina (...)	
base		mri-filezilla	Client FTP File...	
base		mri-firefox	Firefox Web br...	
base	SftpJobs	mri-sftpjobs	SftpJobs (MRI)	
base	WAPT Agent	mri-waptupgrade	Deployment ...	
		mri-vlc		
		mri-libreoffice-stable		
		mri-ntp-sync		
		mri-audit-user-passwords		
		mri-config-firefox-station-mri		
		mri-vcredist2015-2022		
		mri-disable-upgrade-to-win11		
		mri-xymon-client		
		mri-omero.insight		
		mri-winscp		

EN RÉSUMÉ

- Démarrage sur clé Ventoy avec sélection autoinstall
- Sélection disque d'installation
- Install wapt
- Install paquet OU
- Mise en service aux utilisateurs

Dispo sur <https://src.koda.cnrs.fr/mri-net/windows-ventoy-auto-install>