



Open Computer Orchestration

Linux, macOS & Windows client inventory and software deployment
iOS & Android mobile device management

Features

- Linux, macOS, Windows
 - Hardware/Software-Inventur
 - CPU, GPU, Bildschirme, USB-Geräte mit Seriennummern, Netzwerk-Infos ...
 - angemeldete Benutzer
 - installierte Programme
 - Event-Monitoring Windows-Ereignisanzeige (z.B. Defender-Alarme)
 - Softwareverteilung
 - .msi, .exe, .deb, .dmg, ...
 - Self Service Portal
 - plattformübergreifende Passwortrotation (vgl. LAPS)
 - Richtlinienmanagement
 - alle Windows-Gruppenrichtlinien möglich
 - Chrome/Firefox-Richtlinien zentral für alle Plattformen

Features

- iOS & Android
 - Hardware/Software-Inventur
 - Seriennummer, IMEI, SIM-Karten ...
 - installierte Apps
 - App-Installation
 - Richtlinien (Codelänge, VPN-Config, USB/Cloud-Dateitransfer ...)
 - OS-Updates erzwingen
 - Sperren & Zurücksetzen

Computer- Liste

All Computers x +

← → ↻ 🏠 <https://oco.example.com/>

☰ OCO IT Client Manager 🔍 Search Computers, Packages, Job Containers, Domain Users, Reports...

👤 Domain Users

💻 Computer

- 📁 Linux Clients
 - 📁 Kiosk PCs
 - 📁 Wall Displays
- 📁 Windows Clients
 - 📁 Branch Office
 - 📁 External Employees
 - 📁 Headquarter

🕒 Recognised Software

- 🐧 Linux
- 🍏 macOS
- 🪟 Windows

📦 Packages

- 📁 Test Group 1
- 📁 Windows
 - 📁 Base Packages
 - 📁 Software For External Employees

📅 Jobs

🖥️ All Computers

+ NEW COMPUTER + NEW GROUP

📁 Linux Clients 📁 Windows Clients

<input type="checkbox"/>	Hostname ▲▼	OS ▲▼	Version ▲▼	RAM ▲▼	IP Addresses ▲▼	MAC Addresses ▲▼	Model ▲▼	Serial
<input type="checkbox"/>	Client002	Linux Mint	20	2 GiB	10.0.2.15	08:00:27:...	innotekGmbH VirtualBox	0
<input type="checkbox"/>	Client003	Windows 10 Home	10.0.19043	3 GiB	10.99.0.53	00:1d:09:...	Dell Inc. Inspiron 530	FBJBC...
<input type="checkbox"/>	Client004	Windows 10 Pro	10.0.22000	8 GiB	10.99.0.45	08:00:27:...	innotek GmbH VirtualBox	0
<input type="checkbox"/>	Client005	Windows 10 Home	10.0.19045	4 GiB	10.0.3.15, 169.254.123.72	08:00:27:...	innotek GmbH VirtualBox	0
<input type="checkbox"/>	Im-VirtualBox	Linux Mint	19.1	6 GiB	10.99.0.11	08:00:27:...	innotekGmbH VirtualBox	0
<input type="checkbox"/>	MacBookBro	macOS	14.4	16 GiB	10.99.0.36	6c:96:cf:e...	AppleInc. MacBookPro11,4	C02W...
<input type="checkbox"/>	T-800	Linux Mint	21.3	31 GiB	10.0.1.1, 192.168.122.1, 172.16.4.152	70:85:c2:...	ToBeFilledByO.E.M. ToBeFilledByO.E.M.	ToBeF...
<input type="checkbox"/>	VM001	Linux Mint	19.1	5 GiB	10.99.0.52, 172.17.0.1,	08:00:27:...	innotekGmbH VirtualBox	0



- DEPLOY
- DOWNLOAD
- EDIT
- ADD TO
- DELETE

GENERAL AND DEPENDENCIES ARCHIVE CONTENTS COMPUTER AND JOBS HISTORY

General

ID	108
Version	4.5.8.7128
Compatible OS	
Compatible OS Version	
ZIP Archive	7.4 MiB, 7.7 MB
Author	root
Created	2021-04-24 18:13:12
Last Refreshed	2024-03-27 21:27:56
Assigned Groups	
Description	

Installation

Installation Procedure	msiexec /quiet /i cdbxp_setup_x64_4.5.8.7128.msi
Success Return Codes	0
After Completion	No Action
Upgrade Behavior	Keep other versions

Uninstallation

Other Packages From This Family

+ NEW

Version	Size	Created
Search...	Search...	Search...
<u>4.5.0.3661</u>	6.7 MiB	2021-04-24 18:13:12
1/1 Object(s)		

Paketdetail- Ansicht

Deployment Assistant

DEFAULT VIEW ADVANCED VIEW

Name


Start **End**

Send WOL Packet
 Shutdown waked computers




Installation Behaviour

- Reinstall
Create installation jobs even if the same version is already installed
- Abort after failed job
If you disable this option, errors will be ignored and subsequent jobs will still run

Computer Selection (0/23)





All Computers 

Computer Groups

- Linux Clients 
 - Kiosk PCs 
 - Wall Displays 


ADD SELECTED +

Target Computer (4)




-  Client002
-  Client003
-  Client004
-  Client005

X REMOVE SELECTED

Package Selection (0/20)



All Packages 

Package Groups

- Test Group 1 
- Windows 
 - Base Packages 

ADD SELECTED +

Packages to Deploy (1)

-  CDBurnerXP (4.5.0.3661) 

X REMOVE SELECTED

Bereitstellungs- Assistent

Jobs

Jobs

 Self Service Job Containers

 System Users Job Containers

 Install LibreOffice

 Install GIMP Update

 Install Windows 11 Upgrade

 Deployment Rules

Reports

 Controlling

 Predefined

Technologie

- Server: PHP-Webanwendung (sehr ressourceneffizient)
 - Admin-Webfrontend (en, de, fr – translators welcome!)
 - Client-API
 - Agent-API
- Linux, macOS & Windows-Agent: Python-Anwendung
- IOS & Android: via Google/Apple-APIs

Erweiterungen

- Reports
- WOL/Shutdown Scheduler
- ISC DHCP Server Reservations Editor
- Custom Webdesign
- Install Tool
- Package Express

<https://github.com/schorschii/OCO-Server>

