How to import devices using a spreadsheet

Importing Devices

Devices of all types can be imported using a comma separated value (CSV) text file. Different device types will need different attributes in the spreadsheet. Sample spreadsheets are provided in the open-audit/other/imports folder.

Complete the CSV file and upload it to the web interface; in Community select Discover -> Discoveries -> Import Discoveries from CSV from the menu, in Professional or Enterprise by selecting Manage -> Devices -> Import Devices from CSV from the menu.

Naturally the more columns you can complete, the better your data store will be.

These items (once imported) can be queried and changed via the web interface. You can also export them via a Query.

Sample CSV files include:

- **devices.csv** - for all device types EXCEPT phones (see below).
- **locations.csv** - for importing Locations (use Manage -> Locations -> Import Locations from CSV)
- **orgs.csv** - for importing Organizations (use Manage -> Orgs -> Import Orgs from CSV).
- **phones.csv** - minimal required information to support a phone type device.

We are adding more device types all the time. All devices have a corresponding icon. If you have a specific device type you would like catered for, please let us know via the forums.

Below are the valid device types in the form of database attribute value (value) = human readable value (name). You should use the database attribute value in your spreadsheet. Valid types of items in the Open-AudIT database are:

value	name
access control	Access Control
access point	Access Point
access server	Access Server
access token	Access Token
adsl modem	ADSL Modem
alarm	Alarm
bar code reader	Bar Code Reader
bdsl modem	BDSL Modem
bridge	Bridge
broadband router	Broadband Router
building management	Building Management
cable modem	Cable Modem
cell phone	Cell Phone
cisco module	Cisco Module
computer	Computer
chassis	Chassis
dsl modem	DSL Modem
dslam	DSLAM
environment monitor	Environment Monitor
firewall	Firewall
game console	Game Console
gateway	Gateway
general purpose	General Purpose
hub	Hub
ip phone	IP Phone
kvm	Keyboard, Video, Mouse switch
load balancer	Load Balancer
media device	Media Device
mobile modem	Mobile Modem
nas	NAS (Network Attached Storage)
network device	Network Device
network ids	Network IDS (Intrusion Detection)
network printer	Network Printer
network scanner	Network Scanner
pbx	PBX
pda	PDA
pdu	Power Distribution Unit
phone	Phone
point of sale	Point of Sale
power device	Power Device

printer	Printer
print server	Print Server
projector	Projector
proxy	Proxy
proxy server	Proxy Server
remote access controller	Remote Access Controller (ILO / RSA)
remote management	Remote Management
router	Router
san	SAN (Storage Area Network)
satellite phone	Satellite Phone
satellite receiver	Satellite Receiver
scanner	Scanner
security camera	Security Camera
security misc	Security Misc
serial to ethernet	Serial to Ethernet Adapter
smart phone	Smart Phone
specialized	Specialized
storage misc	Storage Misc
switch	Switch
tablet	Tablet
tape library	Tape Library
telecom misc	Telecom Misc
terminal	Terminal
terminal server	Terminal Server
time clock	Time Clock
unknown	Unknown
ups	UPS (Uninterruptible Power Supply)
video conference	Video Conference
voip adapter	VoIP Adapter
voip gateway	VoIP Gateway
voip phone	VoIP Phone
vpn terminator	VPN Terminator
wan accelerator	WAN Accelerator
wap	WAP (Wireless Access Point)
wdm	WDM (Wavelength Division Multiplexer)
web cache	Web Cache
webcam	Web Camera
wireless link	Wireless Link
wireless router	Wireless Router