

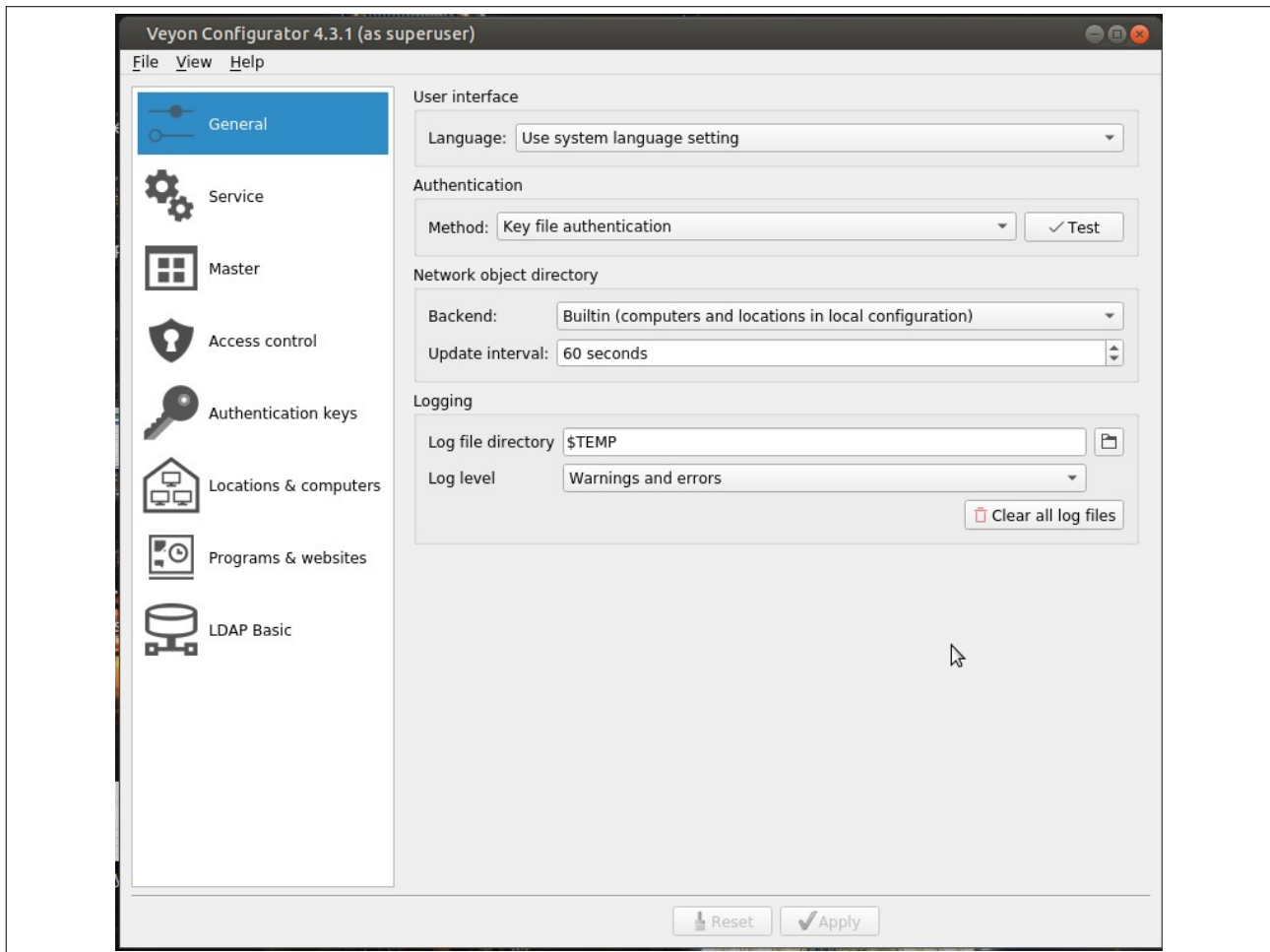
# Veyon 4.3.1 Ubuntu 20.04 Configuration

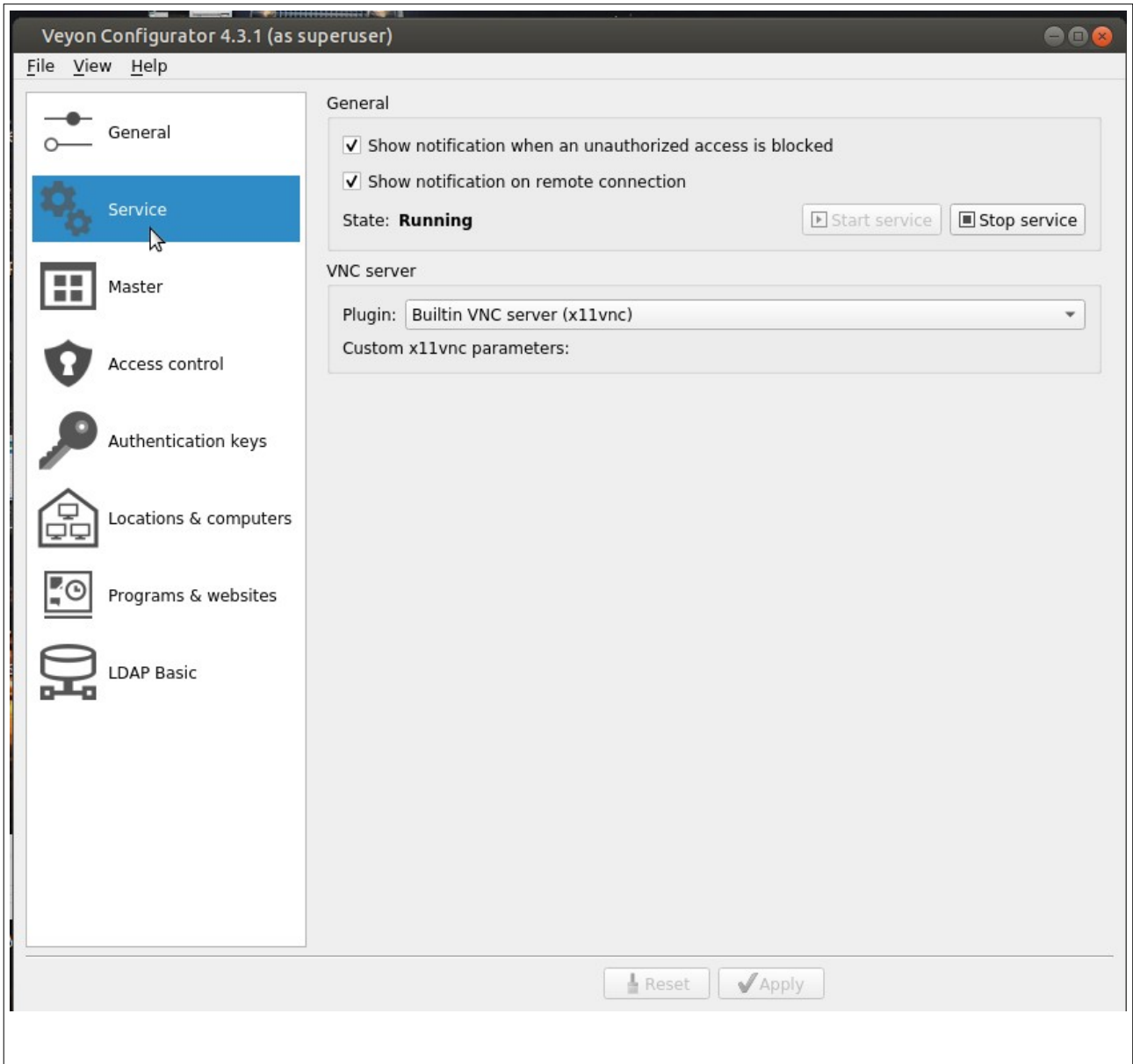
Installation:

Open terminal “ Ctrl+Alt+t”

Command on Master machine: `sudo apt install veyon-master`

From MENU Master Machine open Veyon-Configurator





- General
- Service
- Master**
- Access control
- Authentication keys
- Locations & computers
- Programs & websites
- LDAP Basic

Basic settings Behaviour Features

Directories

User configuration	<input type="text" value="%APPDATA%/Config"/>	
Screenshots	<input type="text" value="%APPDATA%/Screenshots"/>	

User interface

Thumbnail update interval	<input type="text" value="1000 ms"/>
Background color	<input type="text"/>
Text color	<input type="text" value="teal"/>
Computer thumbnail caption	<input type="text" value="Only user name"/>
Sort order	<input type="text" value="Computer and user name"/>

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Basic settings Behaviour Features

Program start

- Perform access control
- Automatically select current location
- Automatically adjust computer thumbnail size
- Automatically open computer select panel

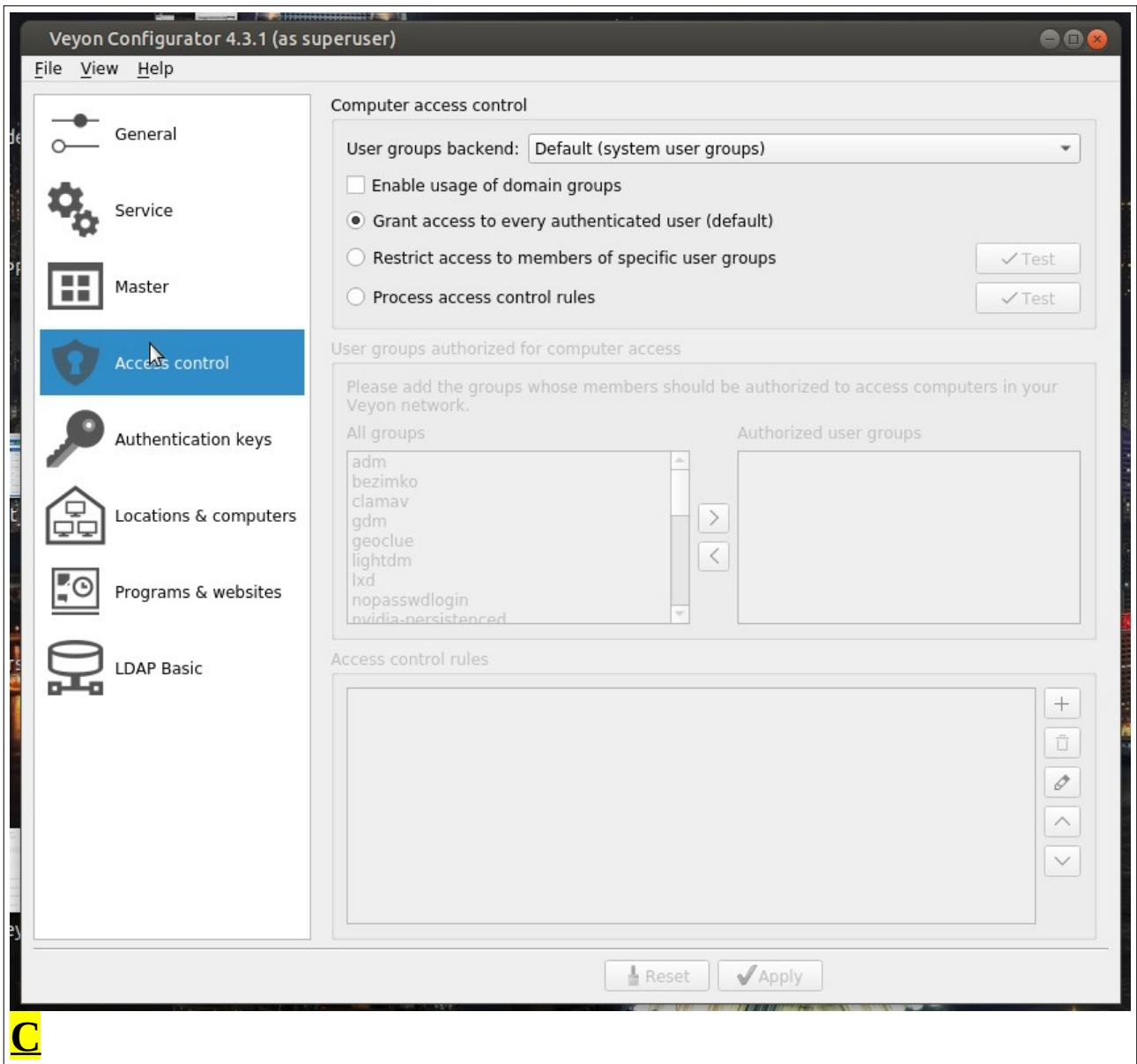
Computer locations

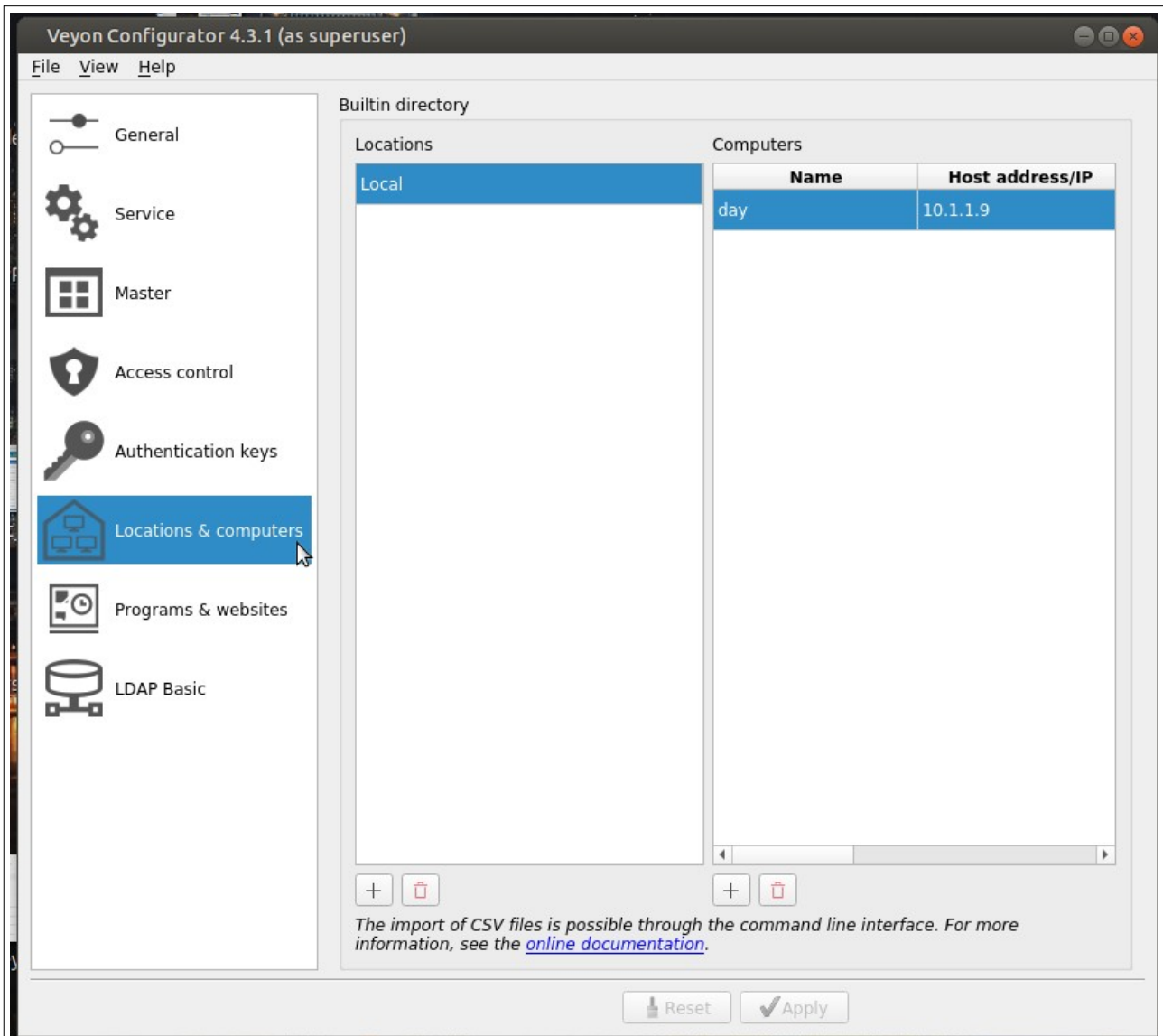
- Show current location only
- Allow adding hidden locations manually
- Hide local computer
- Hide empty locations
- Hide computer filter field

Modes and features

- Enforce selected mode for client computers
- Show confirmation dialog for potentially unsafe actions

Feature on computer double click: Remote view









**Create Location and add computer on “Veyon Configuration” window – “Location & Computers”. Use User Machine Ip address**

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Predefined programs

Name	Path	
		

Predefined websites

Name	URL	
		

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Basic settings Environment settings Advanced settings Integration tests

General

LDAP server and port  389

Anonymous bind  Use bind credentials

Bind DN

Bind password

Connection security

Encryption protocol

TLS certificate verification

Custom CA certificate file

Base DN

Fixed base DN

Discover base DN by naming context



```
k:~$ sudo ufw status
Status: active
Language: Use system language setting

To Service Action From
--
24800 Master ALLOW Anywhere
22 Master ALLOW Anywhere
139 Master ALLOW Anywhere
3389 Access control ALLOW Anywhere
11100 Access control ALLOW Anywhere
24800 (v6) Authentication key ALLOW Anywhere (v6)
22 (v6) Authentication key ALLOW Anywhere (v6)
139 (v6) Authentication key ALLOW Anywhere (v6)
3389 (v6) Locations & computers ALLOW Anywhere (v6)
11100 (v6) Locations & computers ALLOW Anywhere (v6)

k:~$ cd /etc/veyon/keys/public/ubuntu/
k:/etc/veyon/keys/public/ubuntu$ ls -l
total 4
-r--r----- 1 root bezimko 800 Aug 28 05:42 key
```

**Allow port 11100 from terminal For Master and User Machine – sudo ufw allow 11100**

## User Machine

Command on User machine: sudo apt install veyon-master

Command on User machine: sudo apt remove veyon-master

From MENU **User Machine** open Veyon-Configurato



### Veyon Configurator 4.3.1

File View Help

- General**
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#### User interface

Language: Use system language setting

#### Authentication

Method: Key file authentication

#### Network object directory

Backend: Builtin (computers and locations in local configuration)

Update interval: 60 seconds

#### Logging

Log file directory: \$TEMP

Log level: Warnings and errors



### Veyon Configurator 4.3.1

File View Help

General

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Master

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#### General

- Show notification when an unauthorized access is blocked
- Show notification on remote connection

State: **Running**

#### VNC server

Plugin: Builtin VNC server (x11vnc)

Custom x11vnc parameters:



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Basic settings Behaviour Features

#### Directories

User configuration

Screenshots

#### User interface

Thumbnail update interval

Background color

Text color

Computer thumbnail caption

Sort order

Reset Apply



### Veyon Configurator 4.3.1

File View Help

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#### Computer access control

User groups backend:

Enable usage of domain groups

Grant access to every authenticated user (default)

Restrict access to members of specific user groups

Process access control rules

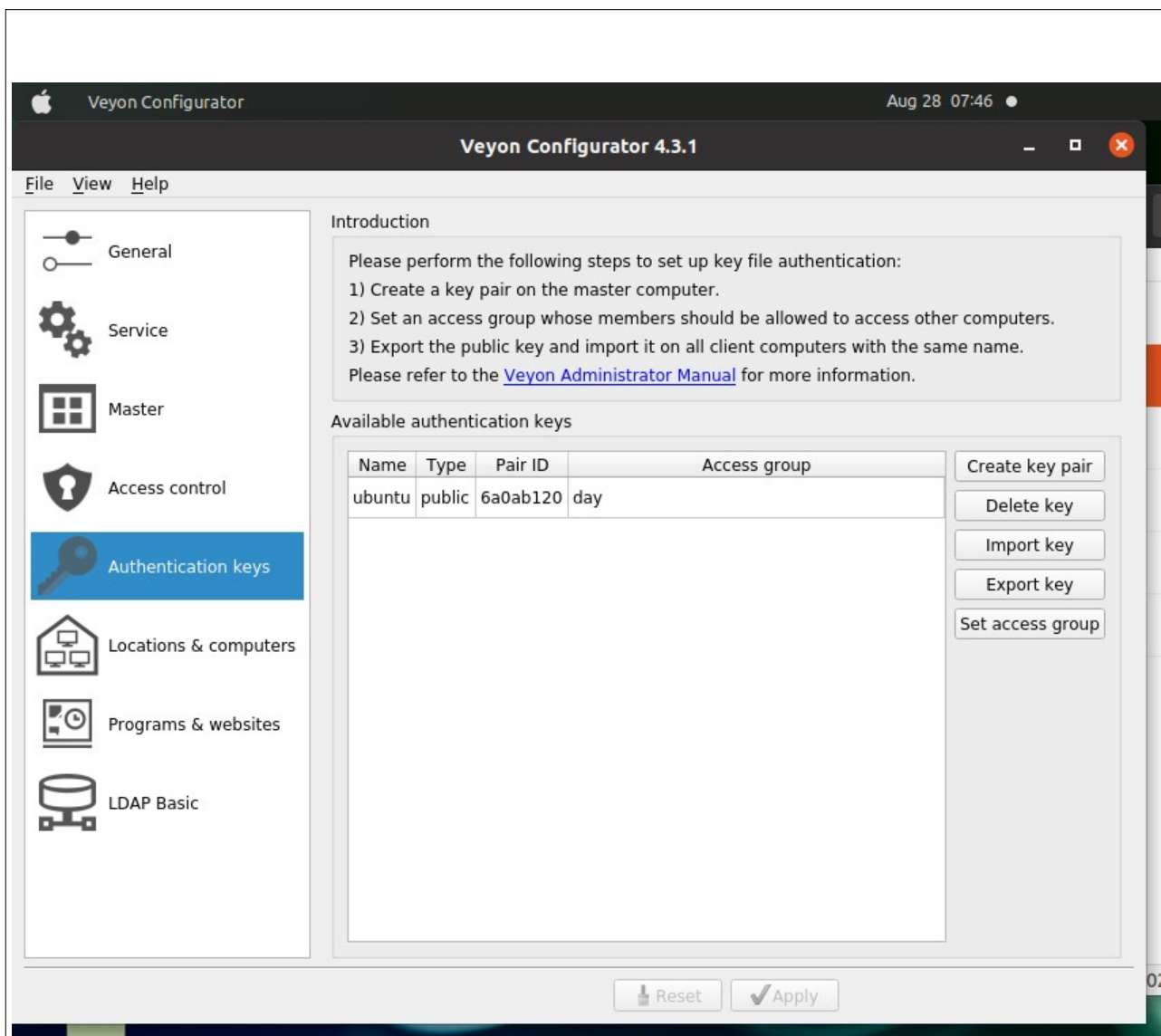
#### User groups authorized for computer access

Please add the groups whose members should be authorized to access computers in your Veyon network.

All groups	Authorized user groups
adm day gdm geoclue lxd	

#### Access control rules

	<input type="button" value="+"/> <input type="button" value="✖"/> <input type="button" value="✎"/> <input type="button" value="^"/> <input type="button" value="v"/>
--	--



## **Import Authentication key , from Master machine**

**Change Access group** on User machine from root to User Group for example on my computer group is (to see groups on your machine use **"cat /etc/group"** day (User) for user computer whit "Set access group" button from "Veyon Configuration" window.

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Built-in directory

Locations

--

Computers

Name	Host address/IP

+

+

The import of CSV files is possible through the command line interface. For more information, see the [online documentation](#).

Reset Apply



### Veyon Configurator 4.3.1

File View Help



General



Service



Master



Access control



Authentication keys



Locations & computers



Programs & websites



LDAP Basic

#### Predefined programs

Name	Path	
		+
		🗑️

#### Predefined websites

Name	URL	
		+
		🗑️

Reset

Apply





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