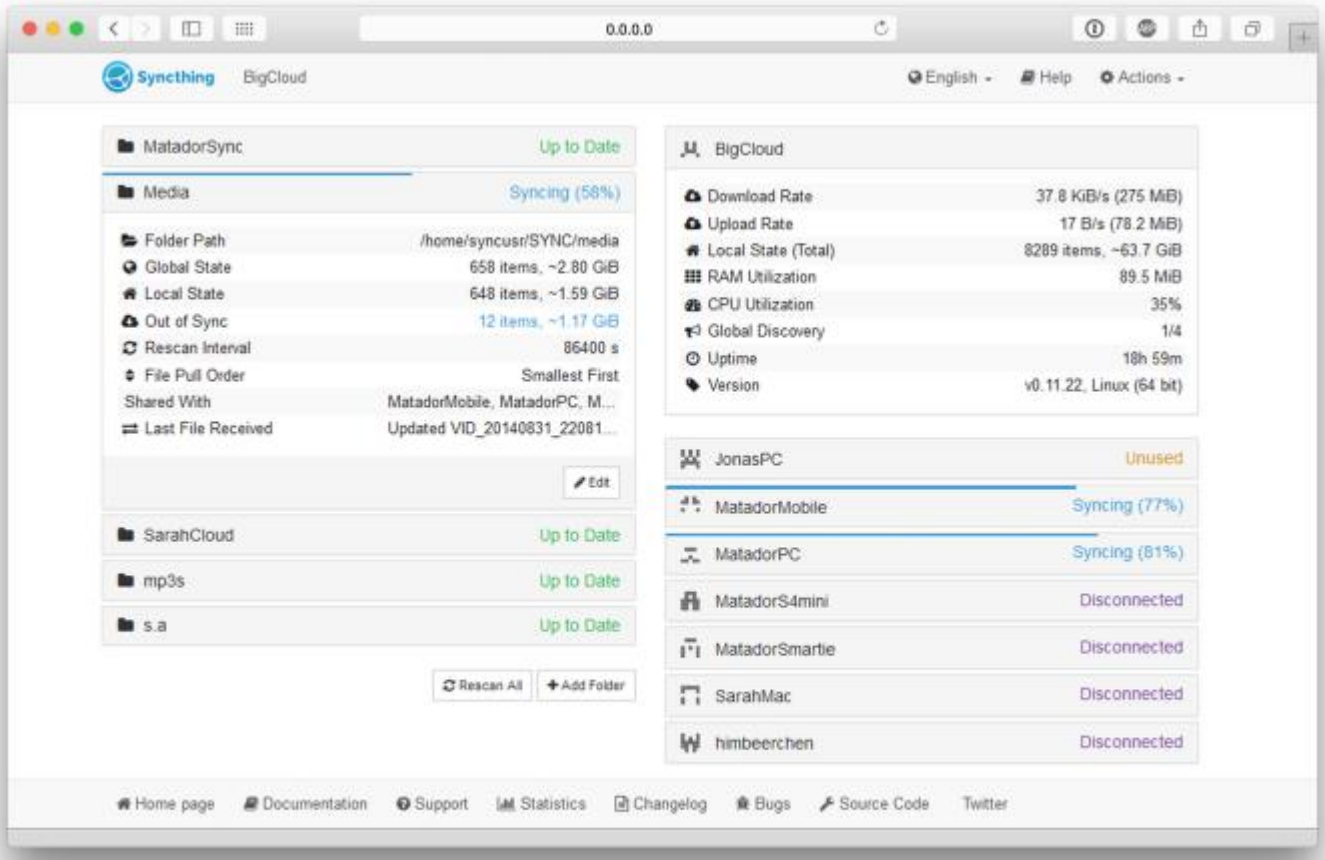
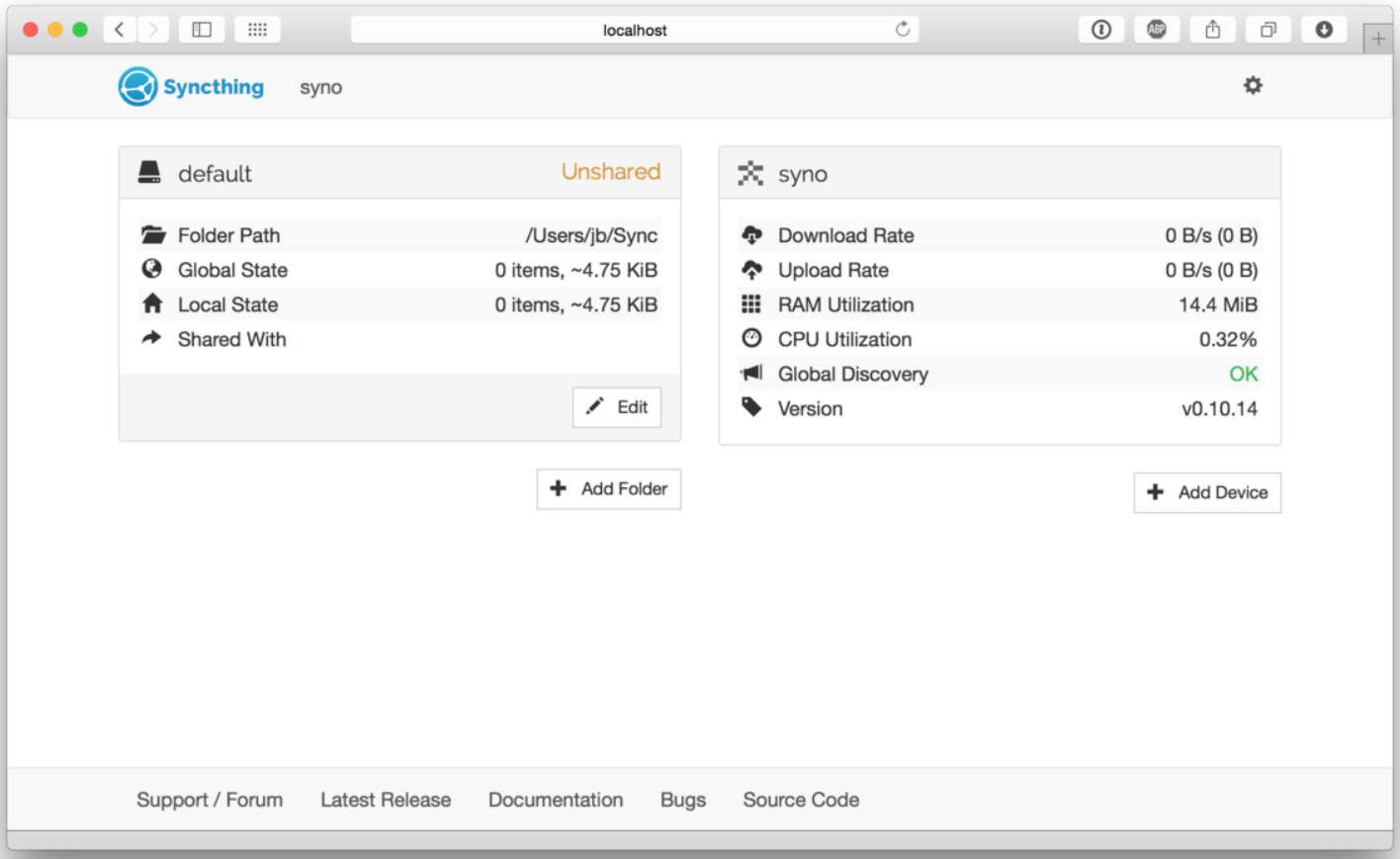
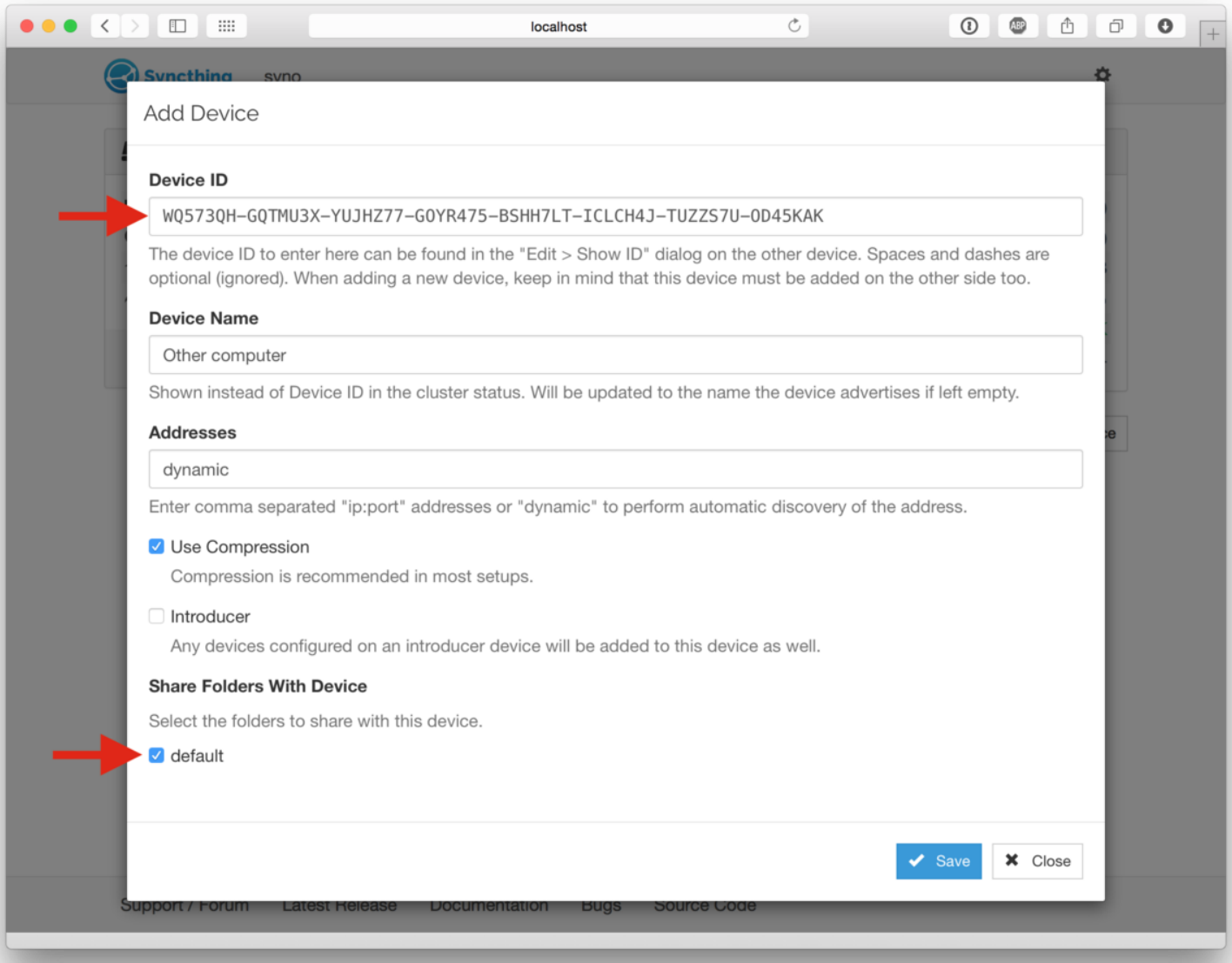
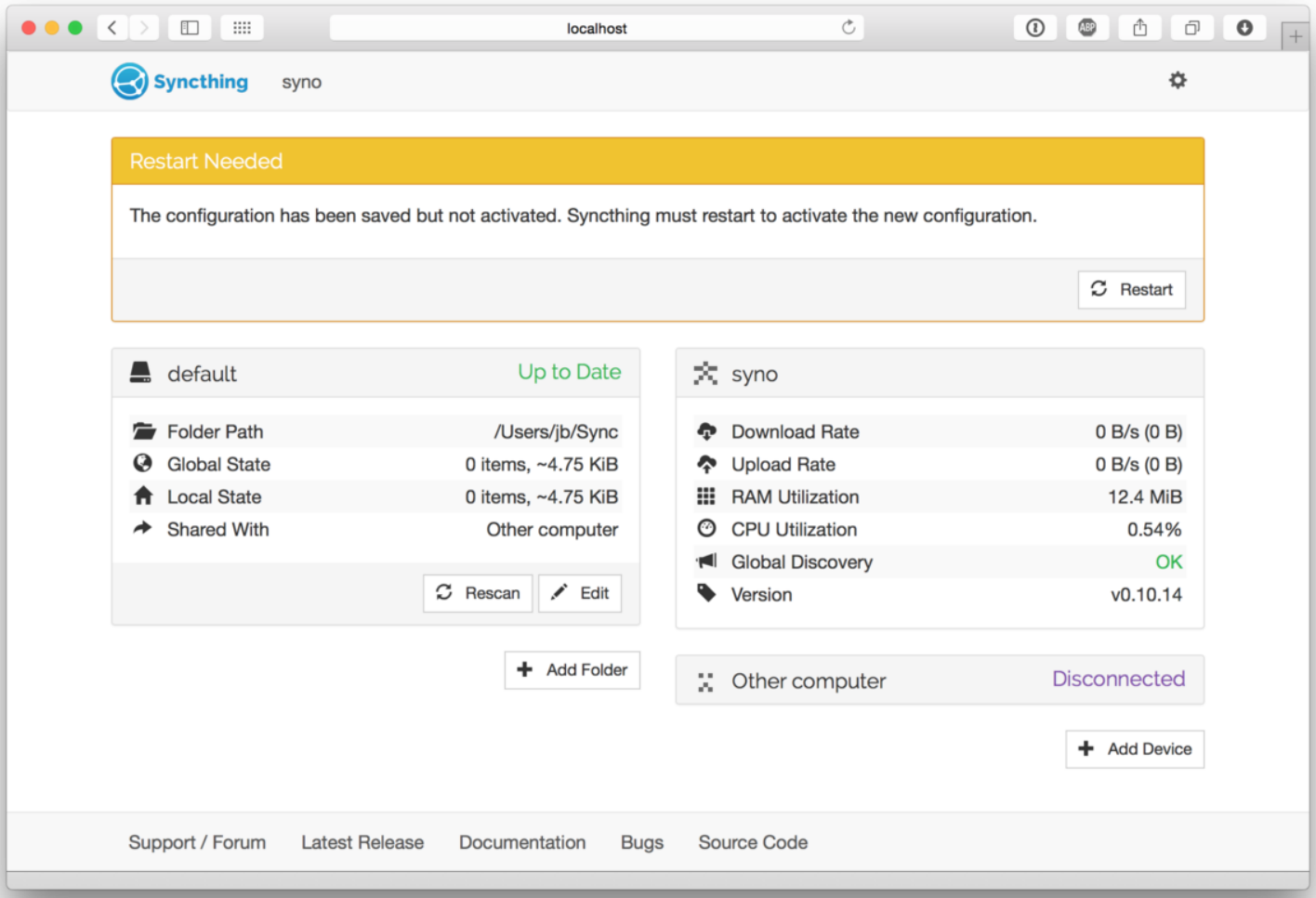
Syncthing

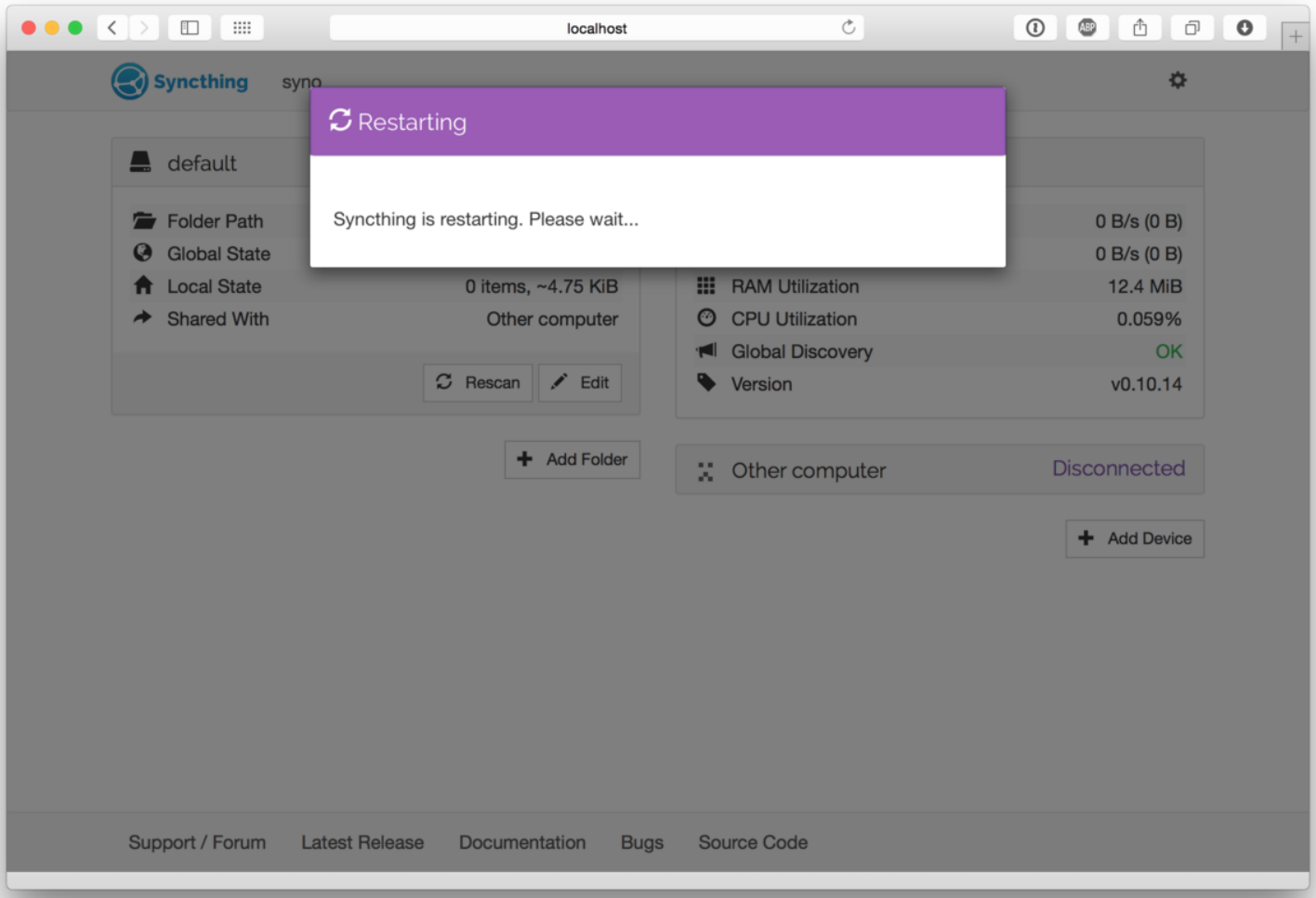
Started in 2013, **Syncthing** is a free and Open Source file synchronization client-server application implementing its own block exchange protocol. It replaces proprietary sync and cloud services (such as DropBox) with something open, trustworthy and decentralized. Your data is your data alone and you deserve to choose where it is stored, if it is shared with some third party and how it's transmitted over the Internet. The source code of Syncthing is available under the Mozilla Public license version 2.0. See also Why Syncthing is one of the components of WikiSuite.

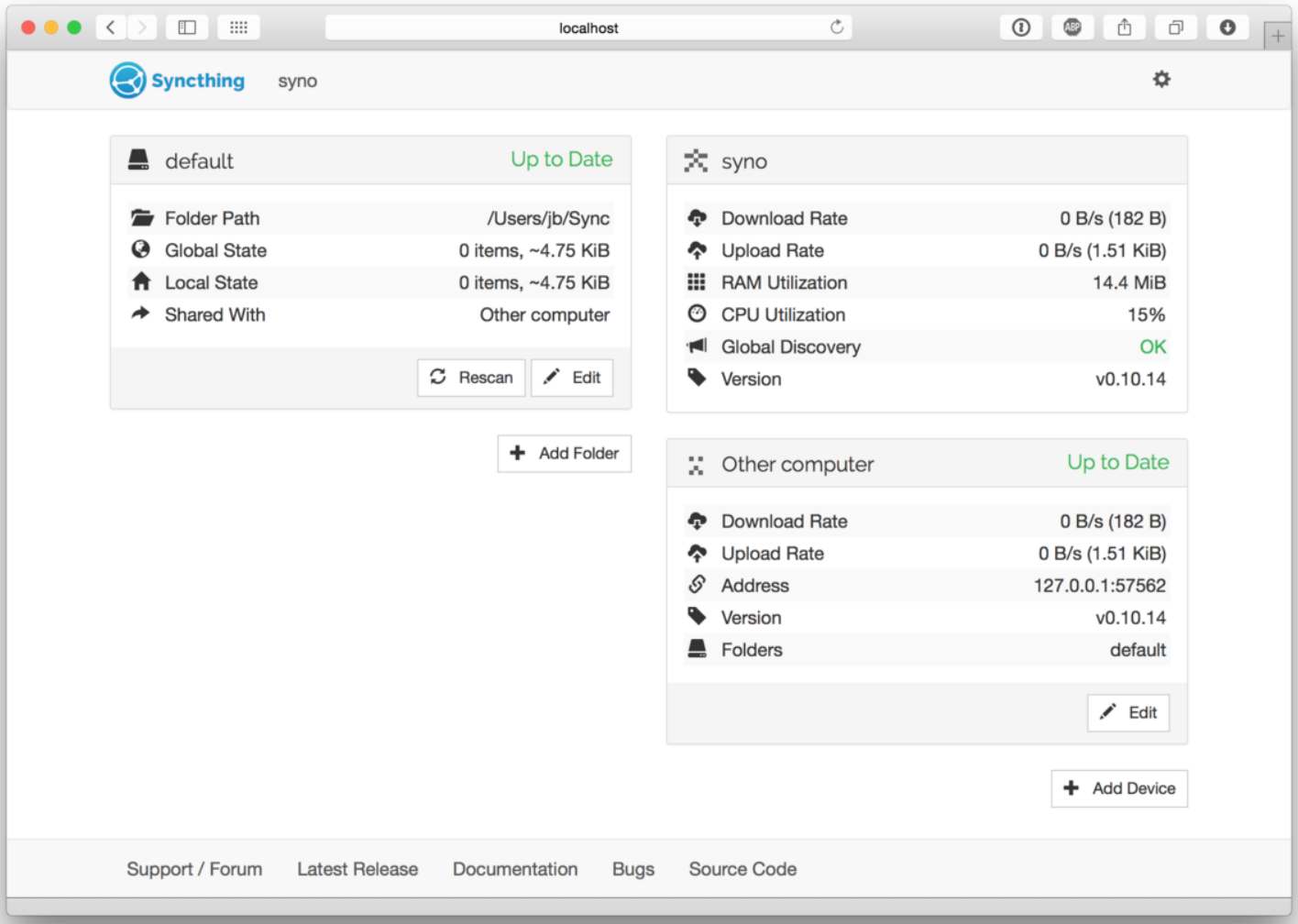


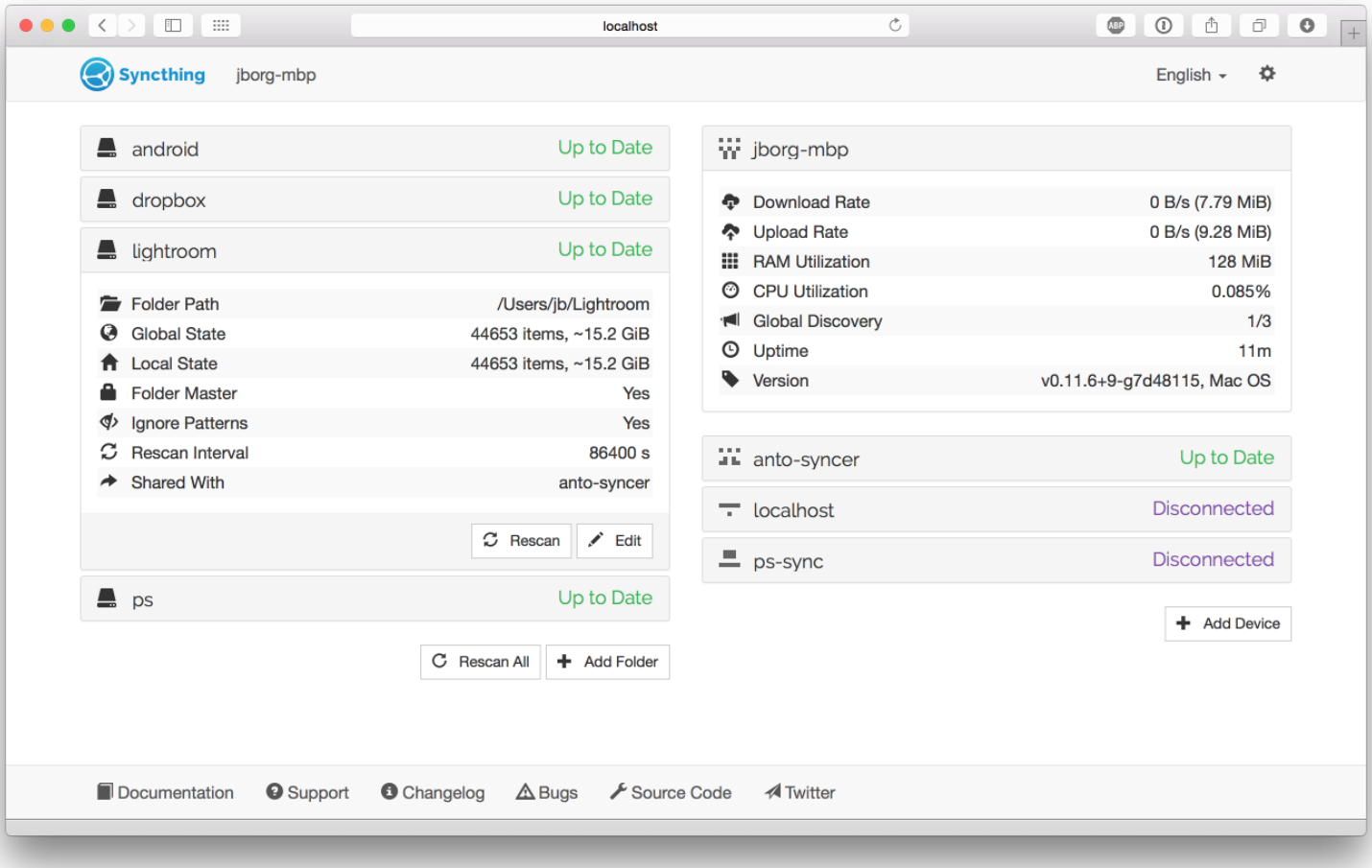

localhost
Syncthing
syno
default
Unshared
Folder Path
/Users/jb/Sync
Global State
0 items, ~4.75 KiB
Local State
0 items, ~4.75 KiB
Shared With
Edit
Add Folder
syno
Download Rate
0 B/s (0 B)
Upload Rate
0 B/s (0 B)
RAM Utilization
14.4 MiB
CPU Utilization
0.32%
Global Discovery
OK
Version
v0.10.14
Add Device
Support / Forum
Latest Release
Documentation
Bugs
Source Code


localhost
Syncthing
Add Device
Device ID
WQ573QH-GQTMU3X-YUJHZ77-GOYR475-BSHH7LT-ICLCH4J-TUZZS7U-OD45KAK
The device ID to enter here can be found in the "Edit > Show ID" dialog on the other device. Spaces and dashes are optional (ignored). When adding a new device, keep in mind that this device must be added on the other side too.
Device Name
Other computer
Shown instead of Device ID in the cluster status. Will be updated to the name the device advertises if left empty.
Addresses
dynamic
Enter comma separated "ip:port" addresses or "dynamic" to perform automatic discovery of the address.
Use Compression
Compression is recommended in most setups.
Introducer
Any devices configured on an introducer device will be added to this device as well.
Share Folders With Device
Select the folders to share with this device.
default
Save
Close


localhost
Syncthing
syno
Restart Needed
The configuration has been saved but not activated. Syncthing must restart to activate the new configuration.
Restart
default
Up to Date
Folder Path
/Users/jb/Sync
Global State
0 items, ~4.75 KiB
Local State
0 items, ~4.75 KiB
Shared With
Other computer
Rescan
Edit
Add Folder
syno
Download Rate
0 B/s (0 B)
Upload Rate
0 B/s (0 B)
RAM Utilization
12.4 MiB
CPU Utilization
0.54%
Global Discovery
OK
Version
v0.10.14
Other computer
Disconnected
Add Device
Support / Forum
Latest Release
Documentation
Bugs
Source Code


localhost
Syncthing
syno
Restarting
Syncthing is restarting. Please wait...
default
Folder Path
Global State
Local State
Shared With
0 items, ~4.75 KiB
Other computer
0 B/s (0 B)
0 B/s (0 B)
RAM Utilization
12.4 MiB
CPU Utilization
0.059%
Global Discovery
OK
Version
v0.10.14
Rescan
Edit
Add Folder
Other computer
Disconnected
Add Device
Support / Forum
Latest Release
Documentation
Bugs
Source Code


localhost
Syncthing
syno
default
Up to Date
Folder Path
/Users/jb/Sync
Global State
0 items, ~4.75 KiB
Local State
0 items, ~4.75 KiB
Shared With
Other computer
Rescan
Edit
Add Folder
syno
Download Rate
0 B/s (182 B)
Upload Rate
0 B/s (1.51 KiB)
RAM Utilization
14.4 MiB
CPU Utilization
15%
Global Discovery
OK
Version
v0.10.14
Other computer
Up to Date
Download Rate
0 B/s (182 B)
Upload Rate
0 B/s (1.51 KiB)
Address
127.0.0.1:57562
Version
v0.10.14
Folders
default
Edit
Add Device
Support / Forum
Latest Release
Documentation
Bugs
Source Code



Learn more

- https://syncthing.net
- https://en.wikipedia.org/wiki/Syncthing
- https://www.openhub.net/p/syncthing
- https://docs.syncthing.net/users/releases.html#life-cycle
- https://data.syncthing.net/

Interviews

Syncthing Periodic #1: Jakob Borg https://forum.syncthing.net/t/syncthing-periodic-1/5629
Syncthing Periodic #2: Jakob Borg https://forum.syncthing.net/t/syncthing-periodic-2/5680

Related pages

- Why Syncthing
- Syncthing development
- Virtualmin and Syncthing for automated offsite backups

- https://liberapay.com/Syncthing/
- How to install Syncthing on Virtualmin
- Syncthing in WikiSuite
- Tiki Manager and Syncthing for automated offsite backups
- https://www.openhub.net/p/SyncthingPortable
- https://chocolatey.org/packages?q=syncthing