

Home Assistant in 1500 seconds

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Thank you Sponsors



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How will this help my life??

- Simplifies the mundane
- Accomplish X, & Y, & Z, all at the same time.
- Take the complex & make it easy
- Automations are way cool when you dig in
- Makers Unite!

How will this help me in Tech??

- Automations, monitoring, & alerting of
 - Dev/Prod infrastructure
 - Desktops, servers, apps
 - Things (IoT)
 - People
 - Code
 - TPS reports
- Impress your boss, peers, & the Bob's



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Home Assistant
Joe Zimmerman · 50m · 🌐

Now that my mailbox has Ethernet, what should I put in here? I was thinking a POE esp32 with a door sensor minimum. Looking for better ideas. — 🤔 looking for ideas.



22 Oct 2022
16:36¹⁰



Calendar



Chores



System



Alarm



Rainy
Bicester

16 °C
77 %

19:00



15°

22:00



14°

1:00



14°

4:00



14°

7:00



14°



19.2 °C
Indoor temp



Climate



Energy



Automations



Top 5 Devices Currently Running



Current Month Total Power Usage

940 kWh

Current Month Bill

\$109.24

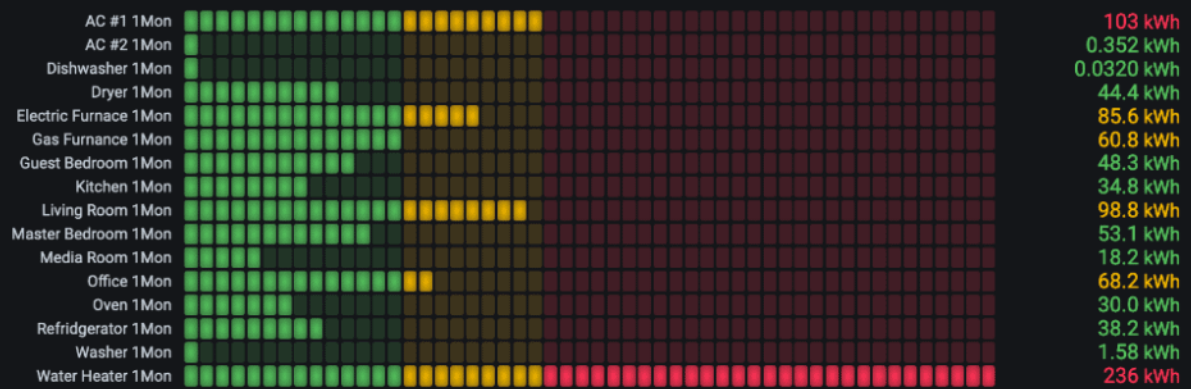
Current Day Power Total

11.1 kWh

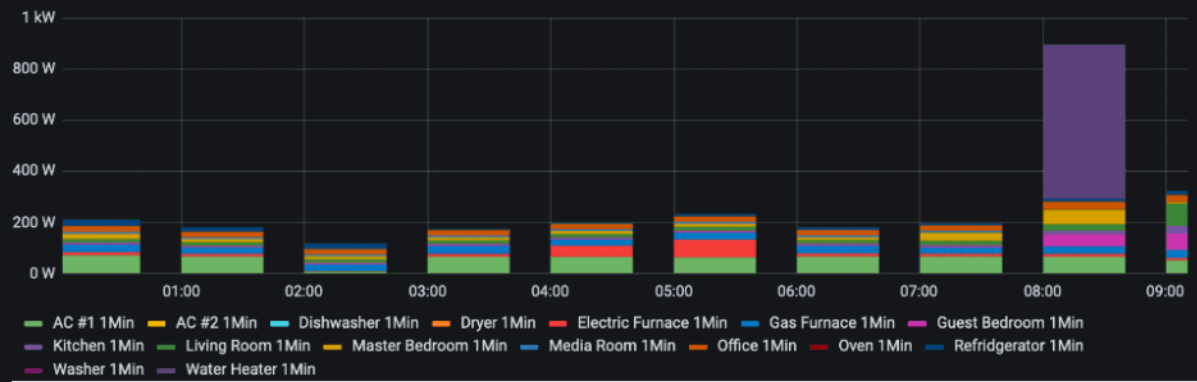
Current Day Power Cost

\$1.07

Month Power Total



Hourly Power by Device

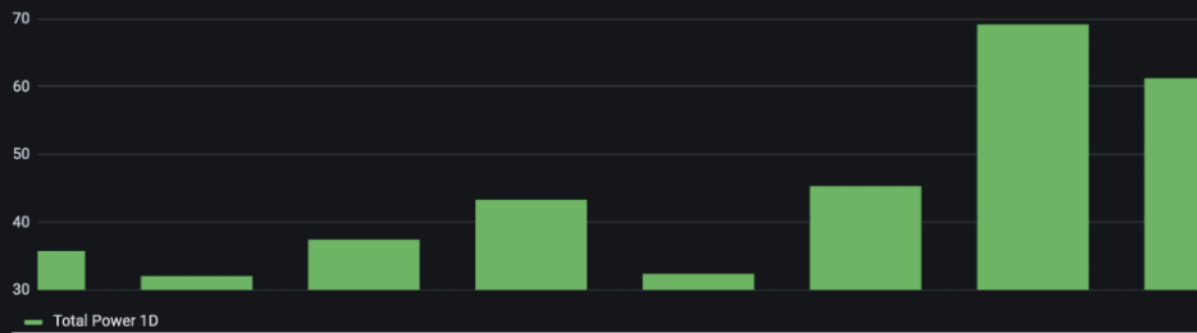


Top 5 Devices Last Week

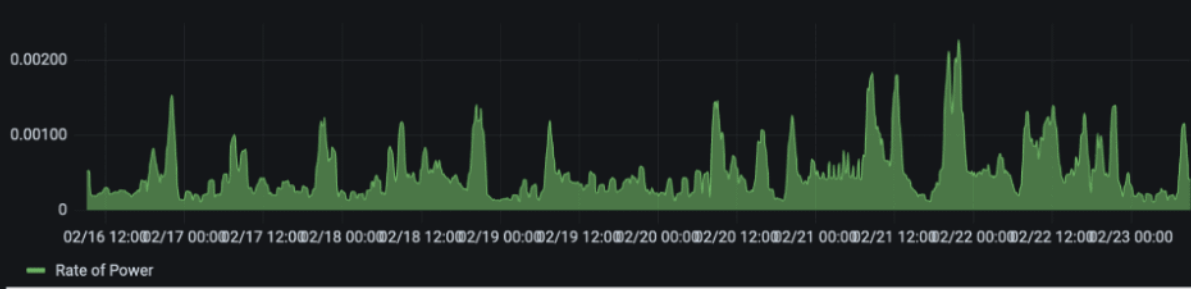


	total
Water Heater 1D	79 kWh
Electric Furnace 1D	37 kWh
AC #1 1D	34 kWh
Living Room 1D	32 kWh
Office 1D	21 kWh

Last 7 days Power Usage



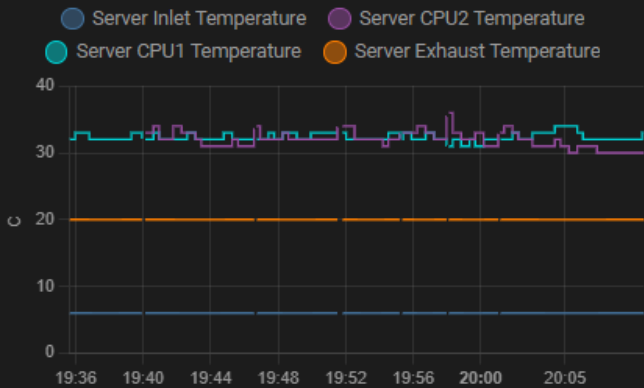
Power Spikes This Week



Dell Server

⚡	Server Power	126 W
🌡️	Server Inlet Temperature	6.0 C
🌡️	Server Exhaust Temperature	20.0 C
🌡️	Server CPU1 Temperature	33.0 C
🌡️	Server CPU2 Temperature	30.0 C
🌀	Server Fans Speed Avg	3,220 RPM

Thermals 24 Hours









Power 24 Hours








Danny-PC

-  CPU Load 10.11 %
-  Last Boot 4 days ago
-  Lock Workstation ☐
-  Mic Active Off
-  GPU Load 53 %
-  Active Window

Overview - Home Assistant - Google Chrome

Home Assistant

-  Last boot 4 days ago
-  Disk use (percent) /config 30.2 %
-  Memory free 1,167.1 MiB

Router



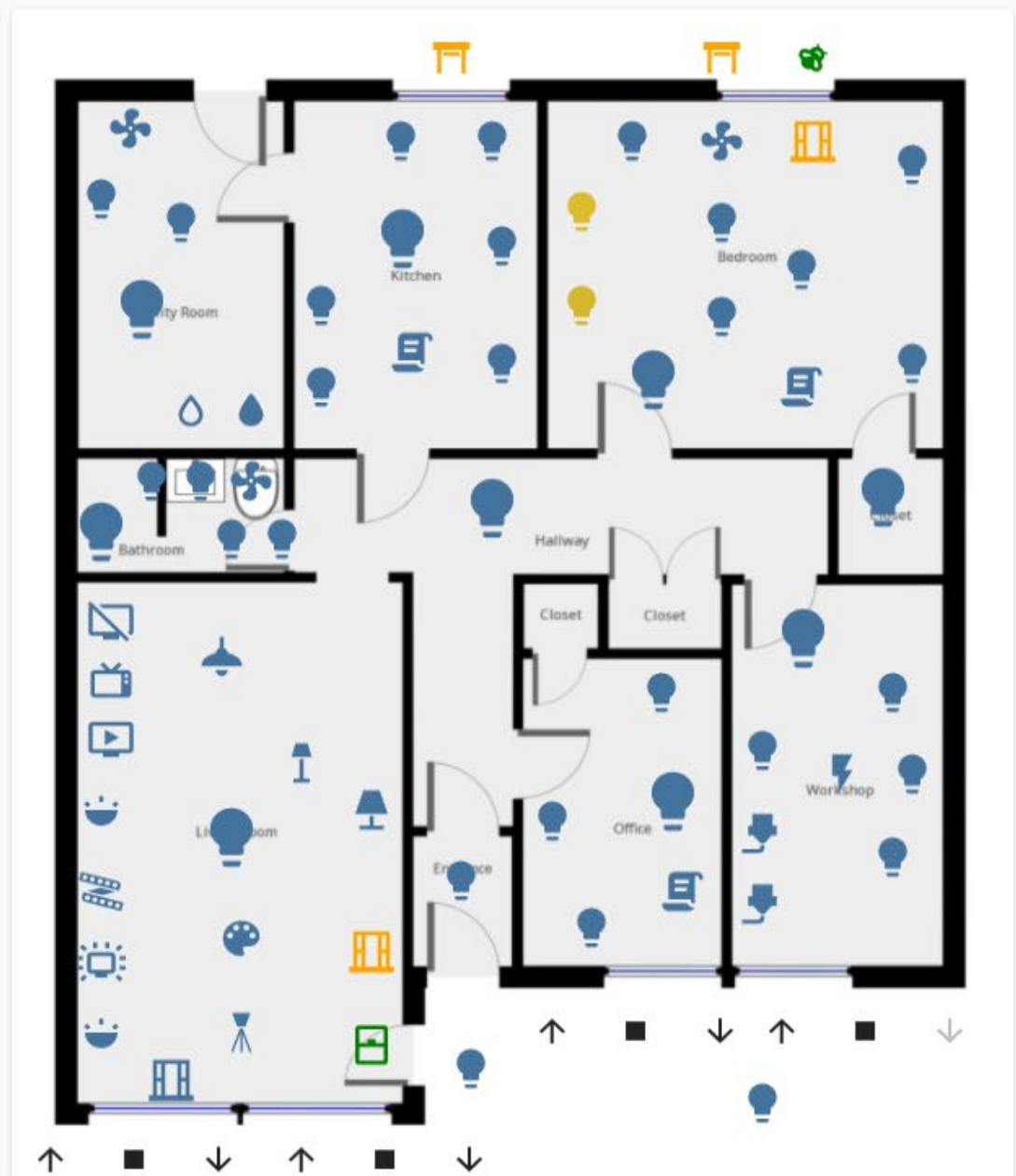
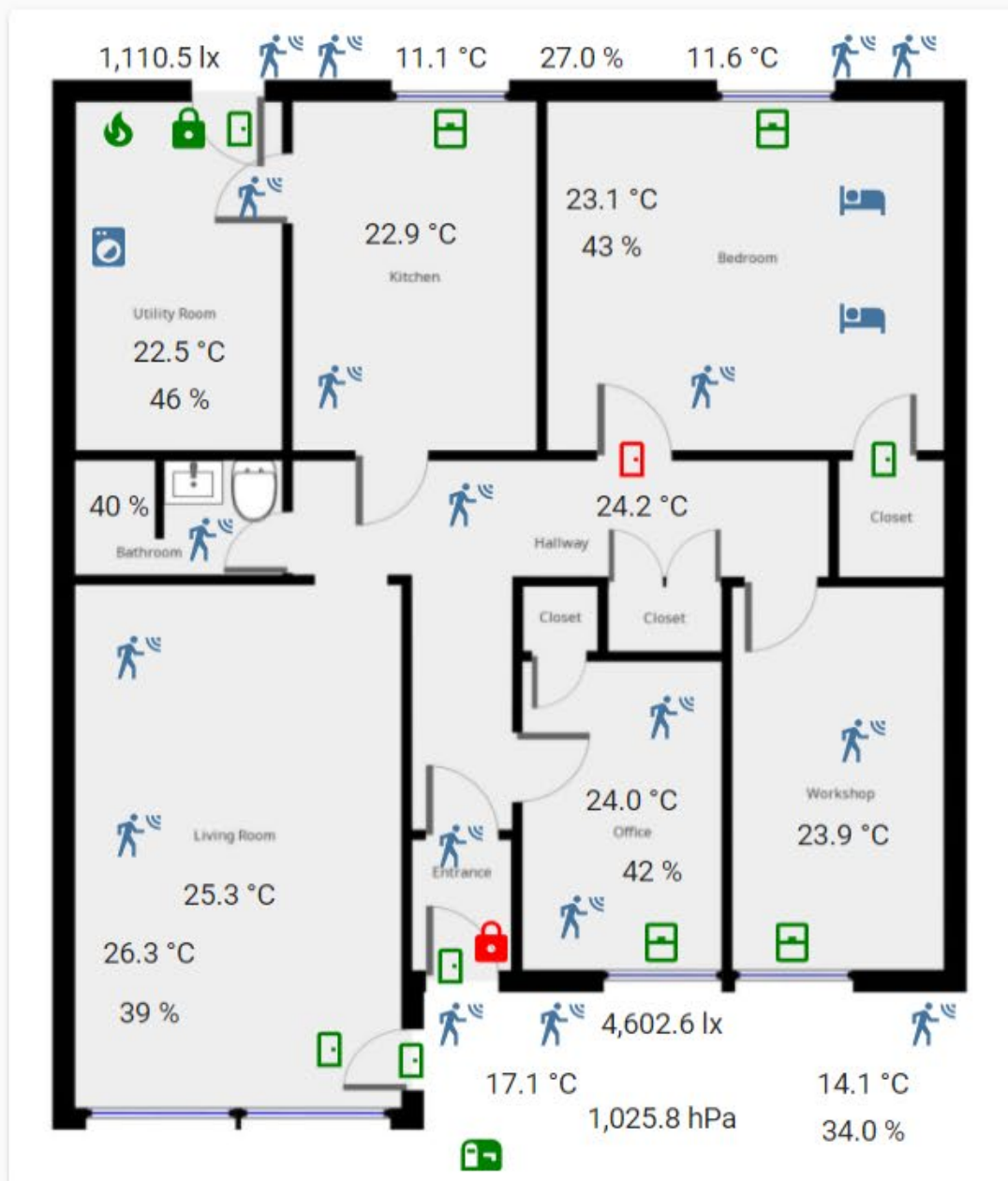
Danny-Docker



Danny-Server



-  Danny-Docker Connected
-  Danny-Server Connected
-  Router Connected



THANK YOU

FEEDBACK IS A
GIFT. PLEASE
REVIEW THIS
SESSION

