

Release Notes

The H.I.V.E Project V.1.0.5 **BETA**

Nate Brown Projects

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The H.I.V.E Project Release Notes

1. Introduction

- The document communicates the major new features and changes in this release of The H.I.V.E Project. It also documents known problems and workarounds.

What is H.I.V.E?:

- H.I.V.E stands for Home-Assistant Integrated Virtual Environment. H.I.V.E is an AI that is being heavily developed on our GitHub Page, and will dive into Automation, Machine Learning and Statistics. H.I.V.E sends absolutely no data back to us and is 99% secure.

2. About This Release

- Current Version: **Version 1.0.5 BETA**
- Release Date: **Wednesday 12th May 8:35 PM**

3. Compatible Products

This software has been tested on the following platforms or with the following products:

- MacOS BigSur
- Linux / Raspberry Pi OS
- MagicMirror*

**: H.I.V.E is only compatible with MagicMirror on Linux Distributions and has not been tested on MacOS, Windows or any other Operating Systems*

4. Upgrades

- In this newer update of H.I.V.E, we have fixed typos in our code and fixed irregularities. We have also fixed a type that made “hivec.sh” hidden. That is now fixed. We have configured WolframAlpha. You can only use it via your keyboard. It is not yet compatible with voice recognition. We are working on that and will be out soon.

5. New Features

The following new features appear in this release:

- Run H.I.V.E via using the command : ‘hive’
- WolframAlpha
- Save your log!: You can now save your log by using the “save” command.

6. Known Bugs and Limitations

6.1 General Note

There have been no new issues detected yet.

7. What to expect in the next few updates?

7.1 General Note

- **H.I.V.E Web App:** We are currently in the stages of building a web app that runs H.I.V.E
- **Installation & Tutorial Videos / Documents:** We will be writing installation documents and will be out soon.
- **H.I.V.E On A Phone:** We will be setting up our App and deploying it within the next few releases
- **Calendar:** We will be implementing Google Calendar into our software in the next few updates.
- **HomeKit:** We will be implementing HomeKit into our sub-project: H.I.V.EAutomation
- **H.I.V.E Automation:** We will be making a start shortly on H.I.V.E Automation
- **H.I.V.EOnAPi:** We will be shortly making a start on H.I.V.EOnAPi

8. Issues

8.1 General Note

- **Where can I identify an issue?:** If you discover an Issue or bug, please open an issue in the issue section [here](#). Or you can email us at natebrownproject@gmail.com

Revision History

Version	Date	Summary of Changes	Author	Revision Marks (Yes/No)
V.1.0.0	30/03/2021	Updated to Stable V.1.0.0	The H.I.V.E Project Team	No
V.1.0.1	13/04/2021	Updated to V.1.0.1	The H.I.V.E Project Team	No
V.1.0.2 BETA	23/4/2021	Updated to V.1.0.2 BETA	The H.I.V.E Project Team	No
V.1.0.3 BETA	3/05/2021	Updated to V.1.0.3 BETA	Nate Brown	No
V.1.0.4 BETA	11/05/2021	Updated to V.1.0.4 BETA	Nate Brown	No

9. Summary

9.1 General Note

V.1.0.5 BETA

What's new:

- Save Your log
- WolframAlpha
- Fixed Bugs! / H.I.V.E Command

New Commands:

- 'hive' : You can now use this command to run H.I.V.E
- 'save' : Use this to save your log
- 'question / help ' : use this command to ask a question via Wolframalpha

Next Steps In Order:

- **H.I.V.E Web App:** We are currently in the stages of building a web app that runs H.I.V.E
- **Installation & Tutorial Videos / Documents:** We will be writing installation documents and will be out soon.
- **H.I.V.E On A Phone:** We will be setting up our App and deploying it within the next few releases
- **H.I.V.E +**
- **H.I.V.E Automation:** We will be making a start shortly on H.I.V.E Automation
- **H.I.V.EOnAPi:** We will be shortly making a start on H.I.V.EOnAPi
- **News:** We will add in News feeds
- **Calendar:** We will be implementing Google Calendar into our software in the next few updates.
- **HomeKit:** We will be implementing HomeKit into our sub-project: H.I.V.EAutomation

Please put any issues in the Issues box.

Thanks for using H.I.V.E!
The H.I.V.E Project Team

11. Security Notice

11.1 General Note

- Security is a big part of every line we create in H.I.V.E. We know that you want to feel protected. We would like to let you know that ABSOLUTELY no data comes back to us. With the new save command, you can now save your log. If you wish to take this out, please go into hive.py and line 107 -109. We have also implemented WolframAlpha into our software. We cannot speak on behalf of them regarding if they use your data, you can contact them [here](#) if you wish to. We cannot speak on behalf of other modules we use either. We are always looking to improve privacy and security, which is why we are releasing our very own security network and search engine! It will be deployed in a few months!

10. General Notes / Additional Comments

10.1 General Note

- This Release of H.I.V.E has a few new features such as log saving and WolframAlpha. We will be developing on these in the next few releases.

Thank you for using our software,
Nate Brown Projects