Release Notes

The H.I.V.E Project V.1.0.**4 BETA**

Nate Brown Projects

NateBrownProjects.GitHub.io

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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 1.0.4 BETA**
- Release Date: **Tuesday 11th May 5:35 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 set up our Github Pages (NateBrownProjects.Github.Io) and we have added a new way to run H.I.V.E. .

5.   New Features

The following new features appear in this release:

- Run H.I.V.E via using the command : 'hive'
- Our new GitHub Pages website

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

- **WolframAlpha:** Within the next few updates, we will be switching over from pyttsx3 and implementing WolframAlpha into H.I.V.E.
- **Save your Log:** In our next update we will be enabling the process to save your communication log

- **H.I.V.E On A Phone:** We will be setting up our App and deploying it within the next few releases
- **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
- **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

9.   Summary

9.1   General Note

V.1.0.4 BETA

What's new:
- GitHub Pages Website
- New way to run H.I.V.E
- Fixed Typos and indentations

New Commands:
   - 'hive' : You can now use this command to run H.I.V.E

Next Steps In Order:
   ● **WolframAlpha:** Within the next few updates, we will be switching over from pyttsx3 and implementing WolframAlpha into H.I.V.E.
   ● **Save your Log:** In our next update we will be enabling the process to save your communication log
   ● **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

10.   General Notes / Additional Comments

10.1   General Note

- This Release of H.I.V.E does not contain many new features into the code, but more into the way you can run H.I.V.E and find information about it easier. We have set up and deployed our GitHub page and made a new way to run H.I.V.E. In the next few days we will be looking into WolframAlpha and a way to clean up our code and organise it into sections. We will also be looking into an App for H.I.V.E. If you would like to help out with this, please contact us at natebrownproject@gmail.com.

Thank you for using our software,
Nate Brown Projects