

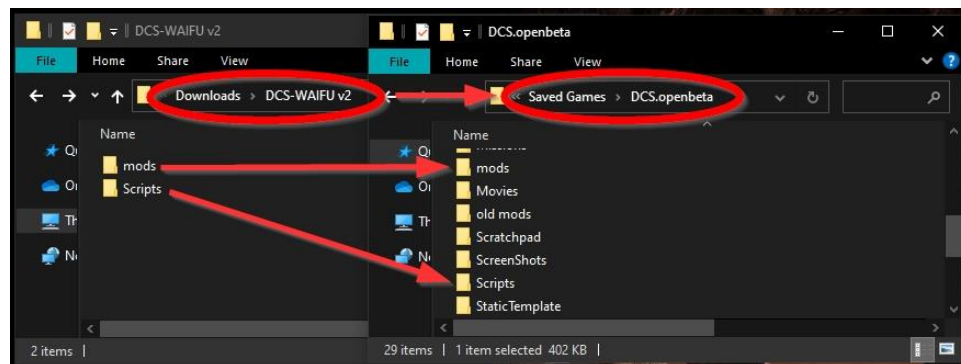
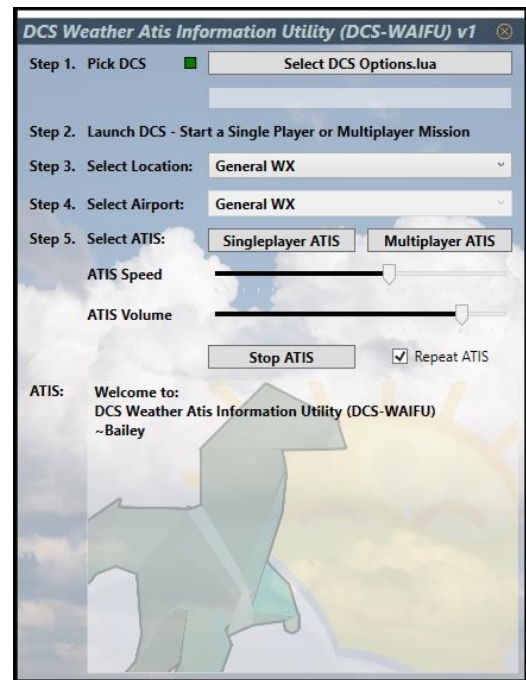
DCS Weather Atis Information Utility by Bailey (DCS-WAIFU)

Introduction

Hello and welcome to DCS Weather Atis Information Utility, also known as DCS-WAIFU. This utility will give you accurate DCS ATIS reports while playing in Single player and Multiplayer missions. As a bonus, it will dynamically create a ATIS kneeboard for you in shorthand notation, similar to what you might see on a pilot's kneeboard. This project has been made for fun, immersion, and the hope that it sparks more creative ideas for DCS. WAIFU is Integrity Check safe. Enjoy!

Install Instructions

1. Download DCS-WAIFU from the ED Userfiles:
<https://www.digitalcombatsimulator.com/en/files/3313479/>
2. Unzip the downloaded file with Winrar, Winzip, or another program of your choice.
3. Drag the "Mods" and "Scripts" folders into your DCS Saved Games folder to merge them.



4. Install is now complete. When you launch DCS, WAIFU will automatically launch too. While in-game, take a look at the Special Options to configure when you want WAIFU to close.

How To Use It

1. DCS-WAIFU will try to find your "options.lua". If it cannot, or you prefer to use a different "options.lua", press the button labeled "Select DCS Options.lua" and select the appropriate file. You can find the file in "C:\Users\UserName\Saved Games\DCS.openbeta\Config", for example.
 2. Launch DCS and either start a SP mission or join a MP server.
- Note: DCS-WAIFU will still work if you forget to launch it before launching DCS.

3. If desired, select an DCS Map.
4. If desired, select a DCS airport.
5. If you are in Singleplayer, press the “Singleplayer ATIS” button. If you are in Multiplayer, press the “Multiplayer ATIS” button”. Your settings will be saved and you should now hear the ATIS broadcast.
6. Clicking the button labeled “Stop ATIS” will stop the ATIS broadcast. Checking the box labeled “Repeat ATIS” will allow the ATIS broadcast to repeat continuously.



Enjoying the nice weather at Wujah

How It Works

When you launch the program, it checks to see if there is a settings.ini file. If there is, it will load the presets for the player’s “options.lua” location, ATIS broadcast volume and speed, and the Repeat ATIS selection. If the file was not detected, the player will select the “options.lua” file and then create the settings.ini file. This tells the program where the DCS Saved Games folder is located and it then figures out where all the necessary folders for operation are located. These locations include the player’s kneeboard folder, singleplayer temp mission folder, and multiplayer temp mission folder. If the player selects an airport, the primary runway is loaded and will be compared to the ATIS winds. The runway heading with the higher headwind component will be selected as the runway in use. When the player requests the ATIS brief via the SP or MP ATIS buttons, the voice brief is generated, the text brief is generated, and the kneeboard is generated and exported. Due to how DCS works, you can see the generated kneeboard after spawning into a new aircraft. All ATIS values come from, or are converted from DCS, but there are some exceptions. Dewpoint is calculated based on 60% humidity. The Information Letter is based on the hour of the day of your computer. So, when you hear “Information Golf” and hours later you hear “Information Bravo”, it might be time to go to bed.

:D

Tips and Tricks

- Hold the "C" key and click "ATIS" next to Trex to clear the ATIS Log
- Hold the "R" key and click "ATIS" next to Trex to reset the ATIS Log.
- Hold the "L" key and click "ATIS" next to Trex to enable Log Mode.
- Hold the "O" key and click "ATIS" next to Trex to disable Log Mode.
- There may or may not be easter-eggs hidden elsewhere in DCS-WAIFU.
- You can click the green square to clear the box below it. The effect is only visual.
- You can change the background image of the dynamically generated kneeboard by replacing the "customKneeboardPicture.png" file in the DCS-WAIFU Files folder with another .png image of the same name.

Known or Possible Issues

-DCS-WAIFU does not support DCS Dynamic Weather. With that in mind, DCS-WAIFU will work for almost 100% of all DCS missions.

-If you are experiencing unexpected behavior from DCS-WAIFU, delete all associated files and download the newest version. If you are still having troubles, please gather as much information as you can about what you tried to do, what you did, what is happening, and what you expected to happen. The "Tips and Tricks Log Mode" is there to help you out. Enable log mode and restart DCS-WAIFU. Please review and censor your data before posting it anywhere.

Acknowledgments and Credits

Thanks to all of those who make mods and dev for DCS.

Thanks to Eagle Dynamics.

Thanks to everyone who has spread the word about my mods and addons for DCS.

-If you would like to contribute to the development of DCS-WAIFU, check out the code, or if you like spaghetti, the DCS-WAIFU Github is located here: <https://github.com/asherao/DCS-Weather-Atis-Information-Utility-WAIFU>

-Please join us in the Discord server: <https://discord.gg/PbYgC5e>

-Check out DCS-WAIFU on the DCS forums here: <https://forums.eagle.ru/forum/english/dcs-world-topics/mods-and-apps/7154584-dcs-waifu-weather-atis-information-utility-by-bailey>

-Check out my other Mods, Utilities, and VoiceAttack profiles here:

https://www.digitalcombatsimulator.com/en/files/?PER_PAGE=100&CREATED_BY=asherao

-Please feel free to donate. All donations go back into DCS to create more free mods, just like this one: <https://www.paypal.com/paypalme/asherao>

Feel free to contact me on the ED forums (Bailey) or better yet on Discord (Bailey#6230). Remember that comments, questions, critiques, and requests are always welcome! Enjoy!

~Bailey

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Version Notes:

v1

-Initial Release

v2

-Added options for WAIFU to launch and close with DCS

v3

-Cleans up the dynamic kneeboard after WAIFU closes