

## AFPEX Linux Setup Guide

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### 2. Summary

In order to log in to the AFPEX application via the “Login” link on the FlightPlanningOnline website you will first need to perform all the steps in the ‘[Linux AFPEX setup instructions](#)’ section of this guide.

Once setup is complete the AFPEX application can be accessed by following the instructions in the ‘[Website login](#)’ section of this guide.

To uninstall any of the installed files follow the ‘[Uninstall Azul Zulu Java 11 and CADAS files](#)’ section of this guide.

### 3. Linux AFPEX setup instructions

#### 3.1. Download necessary files

Step 1. Download the file “Linux\_Setup\_Files.zip” using the download link ‘AFPEX Linux Setup Files’ on the ‘[Linux Setup](#)’ page of the [www.myafpex.co.uk](http://www.myafpex.co.uk) website.

Step 2. This zip contains the following four files,

- start\_cadas\_ats\_terminal.sh,
- cadas-ats.desktop,
- cadas-ats.xml,
- update4j.

### 3.2. [Azul Zulu Java 11 Install](#)

Step 1. Go to the website [www.azul.com](http://www.azul.com) and go to the downloads page using the 'Download now' link in the top-right. Once on the download page scroll down to the download lists and make sure the following filters are selected:

- Java version: 'Java 11(LTS)'
- Operating System 'Linux'
- Architecture: '-Any-'
- Java Package: 'JRE'

Then from the list download the latest version for your OS, the site has detailed installation instructions if required.

### 3.3. [CADAS setup](#)

Step 1. As the root user or with root privileges go to the directory you have downloaded the zip file too and unzip the file using the command:

```
# unzip AFPEX_Linux_Setup_Files.zip
```

Step 2. As the root user or with root privileges use the following commands to move the files to the correct directories:

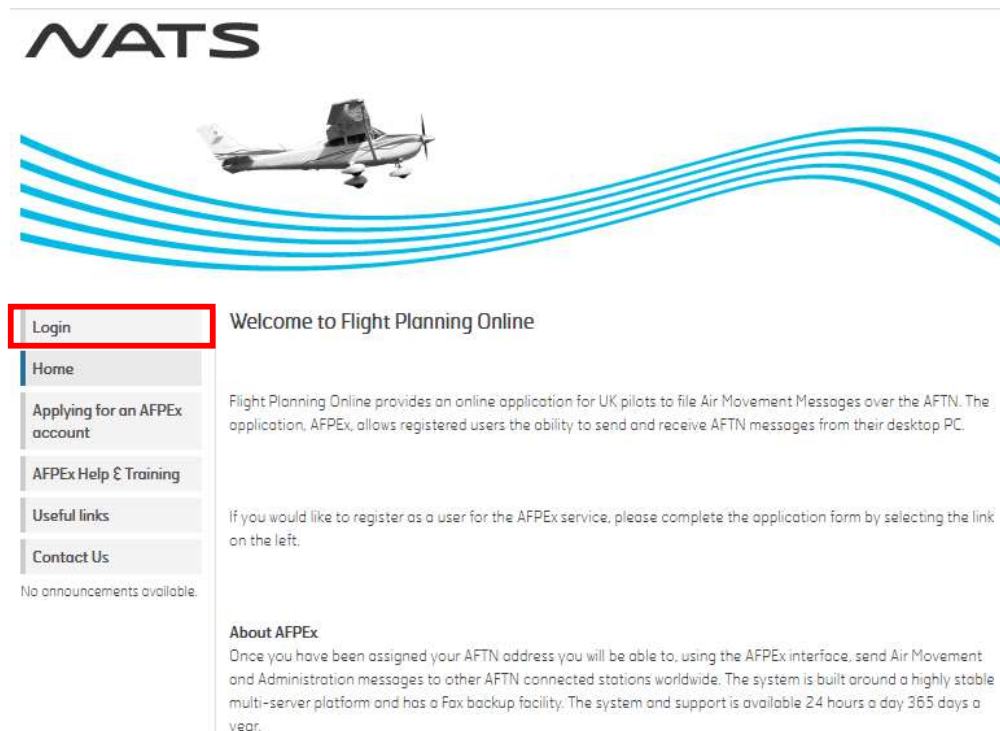
```
# mv start_cadas_ats_terminal.sh /usr/local/bin/  
# mv cadas-ats.desktop /usr/share/applications/  
# mv cadas-ats.xml /usr/share/mime/packages/  
# mv update4j /usr/local/lib/
```

Step 3. As the root user or with root privileges use the following commands to register the cadas application mime

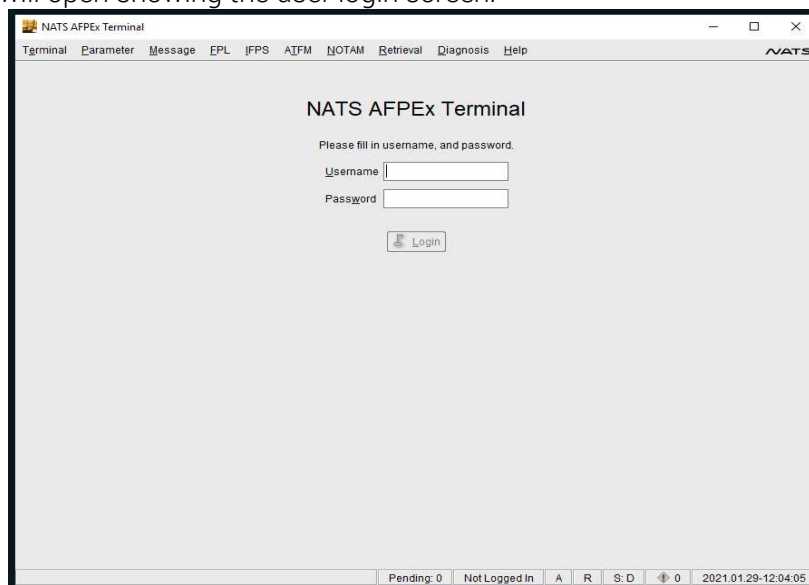
```
# update-mime-database -n /usr/share/mime  
# update-desktop-database
```

## 4. [Website login](#)

Step 1. Once all steps have been completed you can now access the AFPEX server. To do so click on the 'Login' button on the homepage of FlightPlanningOnline:



Step 2. A file will be downloaded called 'center.cadas', this file allows you to open an AFPEX Terminal for the AFPEX service. Select to open with CADAS-ATS Terminal or double click the file and a CADAS Terminal will open showing the user login screen:



Step 3. Login to access your account.

## 5. Uninstall Azul Zulu Java 11 and CADAS files

- Step 1. Use your OS package remove command to remove zulu-11.
- Step 2. As the root user or with root privileges use the following commands to remove the 4 files installed on your device. Replace <user> with your user name:
- ```
# rm /usr/local/bin/start_cadas_ats_terminal.sh
# rm /usr/share/applications/cadas-ats.desktop
# rm /usr/share/mime/packages/cadas-ats.xml
# rm /usr/local/lib/update4j
# rm -r /home/<user>/CADAS
```
- Step 3. As the root user or with root privileges use the following commands to update your devices mime registry now the CADAS files have been removed:
- ```
# update-mime-database -n /usr/share/mime
# update-desktop-database
```