



Knowledgebase > Offline Data Reduction and/or CASA > Why does scriptForPI.py crash with the error No such file or directory:  
'../rawdata/uid\_\_A002\_X12345\_X1234.ms.flagversions.tgz?'

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## Why does scriptForPI.py crash with the error No such file or directory:

'../rawdata/uid\_\_A002\_X12345\_X1234.ms.flagversions.tgz?'

Erica Keller - 2023-11-01 - Offline Data Reduction and/or CASA

Due to a change in CASA, the task hif\_restoredata now searches for calibration files with the extension \*.tgz. Data products that were produced using CASA versions prior to 4.7.0 contain calibration files with the extension \*.tar.gz. This leads scriptForPI.py to crash with the error:

IOError: [Errno 2] No such file or directory:

'../rawdata/uid\_\_A002\_X12345\_X1234.ms.flagversions.tgz'

scriptForPI.py can be run in CASA versions 4.7.0 and above by changing the extension names of the caltables and flagversions files in the calibration directory.

For example:

```
mv uid__A002_X12345_X1234.ms.flagversions.tar.gz
```

```
uid__A002_X12345_X1234.ms.flagversions.tgz
```

```
mv uid__A002_X12345_X1234.session_1.caltables.tar.gz
```

```
uid__A002_X12345_X1234.session_1.caltables.tgz
```

Tags

calibration

casa

restore

restoredata

restoring

scriptforpi