

Starting up SPAM

Setting up SPAM in Linux bash is done through:

```
. <spam installation path>/setup.sh
```

Setting up SPAM in Linux (t)csH is done through:

```
source <spam installation path>/setup.csh
```

SPAM uses AIPS in such a way that it allows creation of an isolated, self-consistent work environment per project. To run SPAM, first create a project directory:

```
mkdir -p <new project directory>  
cd <new project directory>
```

Then start ParseITongue:

```
start_parseltongue.sh . <AIPS userid>
```

The AIPS userid can be any number from 11 to 9999. I usually stick with 11

In the project directory, the start_parseltongue.sh script has set up a local AIPS work environment with 35 AIPS disks (work01-35) and a few other directories (fits, datfil, prtfil, runfil, da00, etc.). Most of this is quite specific to AIPS.

If all went well, the final output will have been

```
Welcome to ParseITongue 2.3  
>>>
```

Next, we import SPAM as a python module

```
from spam import *
```

If this returns without errors it is likely that the installation has gone well.

From:
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Last update: **2017/06/09 22:37**

