logger.file	Log file name Allowed:any valid file name without a path, which will be written in 'user.aipsdir' ('none' means no logging) Default: aips++.log
logger.default	Where to write log messages Allowed:gui or screen Default: screen
logger.glish	What to log from *Glish* Allowed:input, output, both or none Default: input
logger.height	Initial number of lines in logger gui Allowed:A number Default: 8
logger.timewidth	Initial width of TIME column in logger gui Allowed:A number Default: 20
logger.prioritywidth	Initial width of PRIORITY column in logger gui Allowed:A number Default: 6
logger.messagewidth	Initial width of MESSAGE column in logger gui Allowed:A number Default: 75
logger.originwidth	Initial width of ORIGIN column in logger gui Allowed:A number Default: 25
logger.guishow	Which columns to show in gui Allowed:time, priority, message and/or origin Default: time,priority,message
logger.showbuttons	Show buttons in logger gui (F makes it smaller) Allowed:T or F Default: T
logger.autoscroll	Always scroll to the end when a message gets added? Allowed:T or F Default: T
logger.background	Background color of logger gui Allowed:String Default: xing

---

1.1.7 measures - Tool

Package utility
Module aipsrcdata

details for the measures operations – user

Description
The variables in this group describe non-standard operation of the measures conversion programs. Normal practice is that the nutation, aberration and the position of the sun for the purpose of light-bending corrections, are calculated with the aid of an analytical series. To limit calculation times in loops, the calculations are linearly interpolated over a (defined) period. This period can be defined with the *d_interval* variables. The nutation calculation can be improved by using the IERS tables; while all calculations can be also be done using the JPL DE200 or DE405 tables. They also steer the selection of the IAU1984 or IAU2000 precession/nutation model; and the use of high or low precision nutation series (uas or mas).

Example

```
measures.default:                   gui
measures.precession.d_interval:     0
```

specifies that a measures GUI is started up automatically, and do full calculations on precession always.

Aipsrc Variables