

Tool Names

From the CASA 6 command line, the tools can be listed with '*toolhelp()*' and the tasks can be listed with '*taskhelp()*'. In CASA 5, the tools had one name when imported from the **casac** module, and another thing when used from the CASA 5 command line. In addition, one instance of each tool was pre-constructed and available for the user at the command line. The table below lists the tool naming in CASA 5 and CASA 6. In CASA 6, all of the CASA 5 names (e.g. imtool, im, etc.) are available for the user at the CASA 5 command line, but otherwise, the CASA 6/casac names are used by default. It is easy to import the CASA 6 tool with whatever name you like with:

```
>>> from casatools import imager as imtool  
>>>
```

CASA 6/casac	CASA 5 Class /Ctor	CASA 5 Instance
imager	imtool	im
calibrator	cbtool	cb
ms	mstool	ms
quanta	qatool	qa
table	tbtool	tb
agentflagger	aftool	af
measures	metool	me
image	iatool	ia
imagepol	potool	po
simulator	smtool	sm
componentlist	cltool	cl
coordsys	cstool	cs
regionmanager	rgtool	rg
spectralline	sltool	sl
vpmanager	vptool	vp
msmetadata	msmdtool	msmd
functional	fntool	fn
imagemetadata	imdtool	imd
atmosphere	attool	at
calanalysis	catool	ca
mstransformer	mttool	mt
singledishms	sdmstool	sdms