



Communities / Contacts

The Astropy Community

Astropy is not an institution, or based out of any individual location: We are a distributed community

 *You are now part of that community!* 

So how can you continue to engage with the rest of the Astropy community?

mailing lists

<https://www.astropy.org/help>

Descriptions of various forums and signup instructions.

astropy users: astropy@python.org

For asking questions, announcements, general discussion

mailing lists

the new thing: **<http://community.openastronomy.org>**

Discourse service. a more open setting,
includes as Astropy section and other allied
projects like Sunpy

Astropy's Slack Team

joinslack.astropy.org

The screenshot displays the Astropy Slack workspace. On the left is a sidebar with the workspace name 'astropy' and a list of channels including #general, #halotools, #learn, #matrix-test, #paper-ii, #pkg-infrastructure, #random, #releasing, #spectroscopy, #table, #units, #utils, and #wcs-ape. The #general channel is selected and highlighted in green. The main area shows the #general channel header with 154 members and a search bar. A message from a user (profile picture of a person with a beard) says 'You can also do more formatting usi' followed by a code block containing a Python loop and a print statement. Below this is a message from weaverba137 (profile picture of a person with a beard) asking for help with doctest + Numpy = prerelease (1.14.0rc1). The message includes a code block showing the expected and got output for a doctest. The channel header also shows 'December 19th, 2017'. At the bottom, there is a message from Cadair (profile picture of a person with a beard) saying 'I have been working on package template docs. It would be good to get your feedback.' and a thumbs up reaction. The bottom of the screen shows a message input field with a plus icon, a text box containing 'Message #general', and buttons for @ and emoji.

astropy eteq

Jump to...

All Unreads
All Threads

Channels

- # affiliated-general
- # ci-issues
- # coordinates
- # coordinators
- # dev-private
- # general
- # halotools
- # learn
- # matrix-test
- # paper-ii
- # pkg-infrastructure
- # random
- # releasing
- # spectroscopy
- # table
- # units
- # utils
- # wcs-ape

Direct Messages

- slackbot
- eteq (you)
- adamginsburg
- adn

#general Search @ ☆ ⋮

☆ | 👤 154 | 🔒 1 | General discussion about astropy

You can also do more formatting usi **December 19th, 2017**

```
for row in table:
    print('Hello {row[a]:s}, you are {row[b]:.2f} old today'.format(row=row))
```

1 reply 20 days ago

weaverba137 3:22 PM
I've hit a snag with doctest + Numpy = prerelease (1.14.0rc1). It appears that the latest numpy changes the spacing. For example:

6 replies Last reply 19 days ago

weaverba137 3:23 PM

```
----- [doctest] pydl.rebin.rebin -----
038
039     References
040     -----
041     http://www.exelisvis.com/docs/REBIN.html
042
043     Examples
044     -----
045     >>> from numpy import arange, float
046     >>> from pydl import rebin
047     >>> rebin(arange(10, dtype=float), (5,))
Expected:
    array([ 0.5,  2.5,  4.5,  6.5,  8.5])
Got:
    array([0.5, 2.5, 4.5, 6.5, 8.5])
```

December 20th, 2017

Cadair APP 11:29 AM
 I have been working on package template docs. It would be good to get your feedback.
 1

+ Message #general @ 😊

A threaded, topic-oriented team chat. Can be either “I need help” or in-depth developer discussions.

Self-directed Learning Materials

Learn Astropy: learn.astropy.org

Contains tutorials comparable to the material in this workshop. May use a mix of astropy and affiliated packages to demonstrate a science workflow, task, or package.

Astropy documentation: docs.astropy.org

Developed as part of the code. Includes authoritative reference materials, but also a lot of background and examples.

Wider ecosystem

"Python Users in Astronomy" Facebook group

An ***extremely valuable*** “ask questions” and discussion group.

- occasional announcements (e.g. job openings).
- Moderated and requires approval (anyone in this room is eligible, but if you haven't been approved ping one of the moderators)

Wider ecosystem

“Allied” Conferences and organizations:

- Open Astronomy
- Python in Astronomy Conference Series
- dotAstronomy
- Astro Hack Week