
CyVerse Documentation

Release 2.0

CyVerse

Sep 30, 2021

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 [Learning Center Home](#)

Goal



 Learning Center Home

1.1 Section Title



Some things to remember about the platform

- reminder one
- reminder two

1.1.1 *Descriptive title - reference platform/tool name for searchability*

1. Replace the text below with your own
2. Use the image src in this link to link to

- A DE App:  Powered By 

- An Atmosphere image:  Powered By 

3. Click *Cancel* to continue is how you can show a button
4. Tell the user to choose an appropriate value for a setting

sample-data

Tell them if they are following with our sample data exactly what value to choose

Fix or improve this documentation

- Search for an answer:
 - Ask us for help: click  on the lower right-hand side of the page
 - Report an issue or submit a change:
 - Send feedback: learning@CyVerse.org
-



1.2 Section Title

Some things to remember about the platform

- reminder one
 - reminder two
-

1.2.1 *Descriptive title - reference platform/tool name for searchability*

1. Replace the text below with your own
2. Use the image src in this link to link to

- A DE App:  Powered By 
- An Atmosphere image:  Powered By 

3. Click *Cancel* to continue is how you can show a button
4. Tell the user to choose an appropriate value for a setting

sample-data

Tell them if they are following with our sample data exactly what value to choose


1.2.2 Summary

Next Steps:

- Next step one
- Next step two

More help and additional information

Fix or improve this documentation

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-



1.3 STYLE TIPS - DELETE THIS PAGE BEFORE PUBLISHING

Tip: Check the code (.rst) source to see how these examples are written in restructured text.

1.3.1 Many of the examples Writing your documentation using sample data

Where possible, you want write documentation instructions to be general enough for users can follow along with their own data. To help do this, you can use the **sample data admonition** to intersperse sample data-specific instructions into your generic instructions.

To do this, start your documentation with a description and where possible, a citation of the data:

Sample data**How to use provided sample data**

In this guide, we will use an RNA-Seq dataset (“*Zika infected hNPCs*”). This experiment compared human neuroprogenitor cells (hNPCs) infected with the Zika virus to non-infected hNPCs. You can read more about the experimental conditions and methods [here](#). Where appropriate, a note (in this orange colored background) in the instructions will indicate which options to select to make use of this provided dataset.

Sample data citation: Yi L, Pimentel H, Pachter L (2017) Zika infection of neural progenitor cells perturbs transcription in neurodevelopmental pathways. PLOS ONE 12(4): e0175744. [10.1371/journal.pone.0175744](https://doi.org/10.1371/journal.pone.0175744)

Then, as you have instructions, intersperse the sample data .. admonition

1. First, enter the cutoff value for your dataset

Sample data

“*Zika infected hNPCs*” dataset:

Enter **30**

2. Continue with next step...

1.3.2 Other admonitions

There are several admonitions you can use, but tip and warning are the most common for our documentation.


Tip: If you don’t see a desired species/genome [contact us](#) to have it added

Warning: When naming your samples and conditions, avoid spaces and special characters (e.g. `!#$%^&/`, etc.). Also be sure to be consistent with spelling.

1.3.3 Buttons and keyboard combinations

Where it adds clarity you can use this text to add buttons:

1. Click Cancel to continue
2. Press Control + P to print your result

3. Fix the  link in *custom_url.txt* to use this button to launch a quicklaunch link in the DE (the embed HTML the DE generates may not render properly in RTD)

1.3.4 Detail expand questions

You can have questions by using `.. admonition:: Question` and `.. admonition:: Answer`. Just make sure you pay attention to spacing as below.

Question

1. Test your reader's knowledge with a question

Answer

Give them an answer

2. Test your reader's knowledge with a question

Answer

Give them an answer

1.3.5 Embed video

You can embed responsive YouTube videos:

1.3.6 URLs/Links

Have hyperlinks open in a new tab to avoid pushing the reader off the documentation page. Always use substitutions. Best practice is to define your substitutions in the `cyverse_rst_defined_substitutions.txt` file in this repo for easy future updating.

Bad link ...

[bad google](#)

Good link ...

Even better link (because it is defined in a separate file)

1.3.7 Images

Images should only be used when necessary.

Choose an image size that works for your page:



Better size:



Images should have a 1px black border:



CHAPTER 2

Guide Maintainer(s)

Who to contact if this guide needs fixing. You can also email learning@CyVerse.org

| Maintainer | Institution | Contact |
|------------|--------------|------------------------------------------------------------|
| Your Name | CyVerse / UA | Yourname@email.com |

CHAPTER 3

Prerequisites

3.1 Downloads, access, and services

In order to complete this tutorial you will need access to the following services/software

| Prerequisite | Preparation/Notes | Link/Download |
|-----------------|-----------------------------------------------------------|---------------|
| CyVerse account | You will need a CyVerse account to complete this exercise | |

3.2 Platform(s)

We will use the following CyVerse platform(s):

Fix or improve this documentation

- Search for an answer:
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