Documentation.md 7/15/2022

Documentation

The SambaNova documentation is housed at /software/sambanova/docs/latest/ accessible via login node.

```
getting-started.pdf
                              # Getting started with Sambaflow and run
your first example program (LogReg).
intro-tutorial-pytorch.pdf
                             # A peek into the code of the above example
program.
run-examples-vision.pdf
                              # Run UNET on RDU.
run-examples-language.pdf
                             # Run BERT on RDU
run-examples-pytorch.pdf
                              # Run Power PCA and micro models like GEMM
on RDU
using-layernorm.pdf
                              # Example to use LayerNorm instead of
BatchNorm
compiler-options.pdf
                              # Provides advanced compiler options for
the compile command.
using-venvs.pdf
                               # Python Virtual Environment.
snconfig-userguide.pdf
                              # Tool to display, query, configure and
manage system resources on SN
sntilestat-manpage.pdf
                              # Display SambaNova tile status and
utilization
slurm-sambanova.pdf
                              # Slum Installation and configuration
runtime-faq.pdf
                               # FAQ's
                               # Provides new feature and bug fixes
release-notes.pdf
updates for each release version.
```

The documentation can be viewed on your local system by copying the files from the login node.

```
cd <your docs destination>
scp -r ALCFUserID@sambanova.alcf.anl.gov:/software/sambanova/docs/latest/*
.
```

View the PDFs in your favorite viewer or web browser on your local machine.