**Kepler Parflow Workflow:**

1. **Kepler-ParFlow Docker Link:**

<https://cloud.docker.com/repository/docker/spurawat/kepler-parflow>

Kepler Docker Image - spurawat/kepler-parflow:v

1. **Download the kepler-parflow Jupyter Notebooks and associated input files**

**Running a Hydrology Workflow:**

1. **LW\_Exercise4** – Associated Input Folder
2. **Distribute\_Forcings.ipynb -** Decide processor topology: Run *Dist\_Forcings.tcl* to distribute the meteorological forcings
3. **LW\_ParFlow\_Sim.ipynb** - Run *LW\_Test.tcl.*
4. **Calc\_Water\_Balance.ipynb -** Calculate the water balance components using *Calc\_Water\_Blance.tcl* .
5. **Flow\_Calculation.tcl.ipynb -** Calculate the flow at the outlet using *Flow\_Calculation.tcl*.