


# THE EINSTEIN TOOLKIT

- Spacetime solvers
  - Initial configuration generators
  - Magnetohydrodynamics solvers
  - **Real-time analysis & tracking**
    - VolumeIntegrals\_GRMHD
    - VolumeIntegrals\_vacuum
    - AHFinder
    - ADMMass
    - ADMAnalysis
    - EHFinder
    - PunctureTracker
    - QuasiLocalMeasures
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- Multipole
  - Outflow
  - Hydro\_Analysis
  - particle\_tracerET

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- Spacetime solvers
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- **Computational infrastructure**
  - PUGH
  - Carpet
  - CarpetX

