

Databases and Tools for planetary sciences available at CDPP, the french Data Center for Space Plasma Physics

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The recent activities of CDPP, the french Data Center for Space Plasma Physics (<http://cdpp.eu/>) in terms of data access and scientific tools for planetary sciences will be presented. This includes AMDA, the Automated Multi-Dataset Analysis tool, 3DView a tool for observational/simulation data visualization in 3-dimensions, as well as new capabilities in term of solar wind propagation in the heliosphere. Further developments are foreseen in the coming years either related to infrastructures (Planetary Sciences Virtual Observatory in the Europlanet H2020 programme), future missions (Solar Orbiter, JUICE) as well as international partners (e.g., Rosetta/RPC consortium, NASA/PDS, CCMC); the role played by CDPP in this context will be discussed.

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