

Experimental Federated Geoprocessing Cloud Services for Earth Science Community

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The Federated Geoprocessing Cloud Services for Earth Science Community consists of a few heterogeneous components (like an Interoperable Web Portal for Parallel Geoprocessing of Satellite Image Indices, cloud storage etc.) with separate authentication and authorization approaches. The unified service keeps the identity information of the community members in one centralized place and provides all these different components to the Earth Science Community. The main aim of this article is to introduce the Federated Geoprocessing Cloud Services for Earth Science Community consists of identity and service providers.

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