

Overview of the CEOP Satellite Data Gateway

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Applications on DIAS Core System

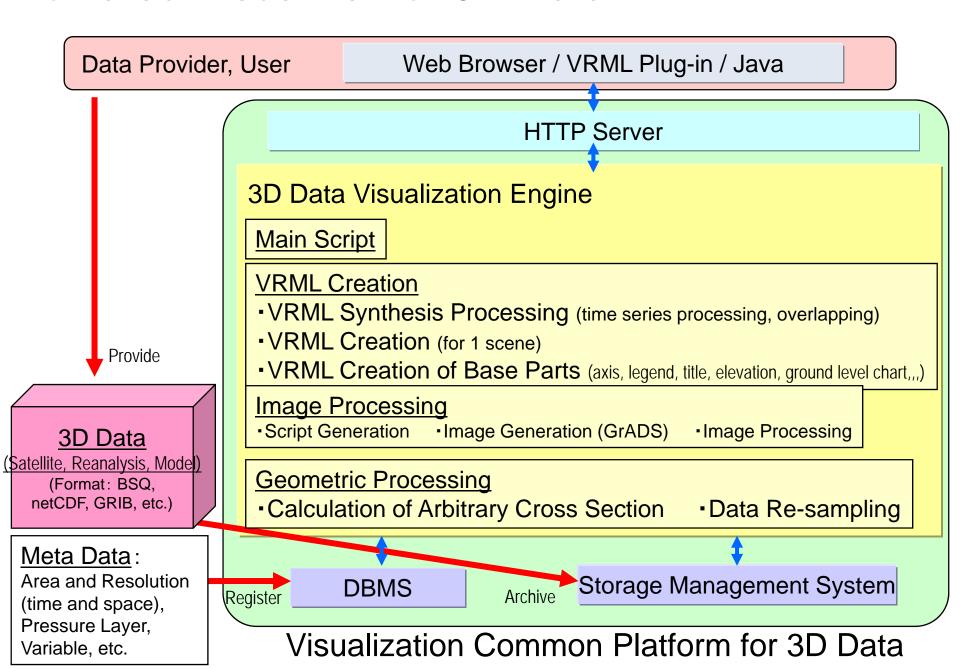
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#1
Analysis of Bai-u front in
Japanese Islands

Powered Visualizer for 3D Data

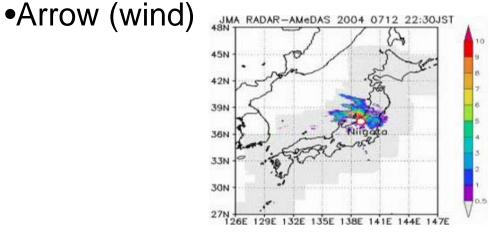






Heavy Rainfall in Niigata Prefecture and Fukui Prefecture in 2004

- **2004/07/09-2004/07/14**
- ◆Water vapor ratio of AIRS products
 - •AIRS (Atmospheric Infrared Sounder) on Aqua Satellite
 - •28 pressure levels
 - Arbitrary cross section (Shaded contour plot)
- ◆Geopotential height and wind of NCEP/NCAR reanalysis data
 - •17 pressure levels (Original)
 - Contour line (geopotential height)







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#2 Climate model analysis

Integrated Analysis for an Effect of Global Warming on Baiu in Japan by Extra-large Volume IPCC Climate Model Output and Reanalysis Data

