

## **Operational Processing of Space Weather Data**

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Various applications indicate a need of permanent space weather information. The diversity of available instruments enables a big variety of products. To obtain such information automatically within real time boundaries (e.g. via the internet) it is necessary to install complex hardware and software systems. Based on experiences with systems for processing of CHAMP data and TEC monitoring over Europe at our institute we provide a solution for the design and installation of such systems. We provide a general solution consisting of configurable controlling modules which allow the integration of nearly arbitrary software modules for the true data processing. The modular structure simplifies the construction of systems for the processing of various data types. This might be an important issue towards the formation of powerful centres for the processing of space weather data.