

EGS-CC Procedure Exchange with OTX

Activity:

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Abstract:

One of the key drivers for the development of the European Ground Systems - Common Core is the ability to exchange different types of procedures (e.g. test or flight) among different users and different instances of the system. These procedures could be written in different domain specific languages. The possibility of being able to exchange procedures between users and systems through a generic exchange format was proposed. The OTX standard was considered as a candidate. This study performed an analysis of the suitability of OTX to be such provide such exchange mechanism and to explore other possible advantages of its incorporation into the EGS-CC.