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Dynamic Data Allocation toward the Intelligent Distributed Data System

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The Intelligent Distributed Data System is being developed based on the useful software components such as DODS(Distributed Ocean Data System), AS(DODS Aggregation Server), LAS(Live Access Server), and EPIC. This talk will show the result of the benchmark test of especially DODS and AS, and also how to allocate data cache in the network environment to achieve the efficient data access.