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## DPM to dCache migration

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DPM storage support is gradually declining and will be discontinued in the coming years. Computing sites with this grid storage must decide what to use as their future storage technology and each migration strategy comes with different requirements for site administrator expertise, operational effort and expected downtime. We will describe the migration to dCache, which relies on tools distributed with the latest version of DPM and does not need to copy any data files. This method provides a quick and easy way to make one-to-one grid storage replacement transparent to the client applications with less than a day downtime. DPM to dCache migration tools have already been successfully used for production sites with storage sizes up to 5PB and 50M objects and we will briefly describe the experience from the actual migration.

### **Any relevant links**

<https://twiki.cern.ch/twiki/bin/view/DPM/DpmDCache>

### **Topic**

Data Spaces

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