

MICE Databases

Postgresql Meta-data Database (Global)

Metadata (Table of all MICE data)		
Field	Type	Description
RunNumber	Integer	Run Number (Primary Key)
LFN	Varchar(256)	LFN of tarball
GUID	Varchar(36)	GUID of tarball
Fchecksum	Integer	Checksum of tarball (ADLER32)
Fsize	Integer	Size of tarball (Bytes)
Dtype	Smallint	The type of data in the file (DTYPE Enumeration)

Local SQLite Database (1 per site)

Transfers (Running Transfers Table)		
Field	Type	Description
RunNumber	Integer	Run Number (Primary Key)
LFN	Varchar(256)	LFN of tarball
Fchecksum	Integer	Checksum of tarball (ADLER32)
Fpath	Varchar(256)	Relative path of tarball
toLocal	Boolean	True if file should be copied locally as well
Dtype	Smallint	The type of data in the file (DTYPE Enumeration)
Tstate	Smallint	Transfer State (TSTATE Enumeration)

LocalData (Existing Local Data Table)		
Field	Type	Description
RunNumber	Integer	Run Number (Joint Key)
toLocal	Boolean	Whether file is stored locally as well as on SE (Joint Key)
Fpath	Varchar(256)	Relative path of tarball