On Monday May 4th on 15:11 CET the dmfdaemon (this is part of the SGI Data Management Facility daemon managing tape migration/recall – HRR) has crashed. Unfortunately we have discovered this only on Tuesday may 5th. Since may 5th is a national holiday in the Netherlands this problems could only be fixed on Wednesday may 6th.

Investigating what happened on may 4th we noticed that the backup services at SARA were also having trouble that started at exactly the same point in time. We do not have sufficient logging material to exactly pinpoint the problem but the evidence we see so far suggests an hicup on our storage area network is a probable cause of this problem.

Action we will undertake as a result of this is the we are going to monitor the dmf daemon more closely (by Nagios).