

Project Number: IST-2001-33234  
Project Acronym: PEPITO  
Title: PEer-to-Peer Implementation and TheOry  
First Progress Report on Distributed Algorithms  
Due date: project month 24  
Delivery Date: 2004-12-31  
Responsible Partner: SICS  
Participating Partners: SICS

Deliverable no:	D4.10
Title:	Final report on Distribution Subsystem
Workpackage no:	WP4
Due date:	36
Delivery date:	2004-12-31

#### Short Description

This deliverable presents the Distribution Subsystem (DSS) middleware developed in WP4. The report describes briefly the achievements and results of WP4 and is the final report on the DSS. The report evaluates the WP4 in the context of the initial goals for the work package, gives an overview of the DSS, and discusses related systems.

A complete description of the middleware can be found in the seven attached papers. The papers give a comprehensive description of the DSS from the conceptual level down to the level of implementation. Moreover, the attached papers provide an evaluation of the DSS, together with comparisons to other systems. Finally, the attached papers describe how the DSS can be coupled to (centralized) programming language implementations to extend them to produce transparent and efficient distributed programming systems.

Partner owning:	SICS
Partner contributing:	SICS
Available to:	Public