

# Projet Données réparties



## Component

École Nationale  
Supérieure  
d'Électrotechnique  
d'Électronique  
d'Informatique  
d'Hydraulique  
et des  
Télécommunications

## In brief

> **Code:** N8EN01E

# Presentation

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## Objectives

Put into practice the principles and technologies studied in the Middleware and Concurrent Systems lectures.

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## Description

The project is centered around the implementation of a platform for the support of concurrent applications operating on shared data, initially in a centralized environment, then in a distributed one.

The goal is to develop the platform and then to evaluate it through the development of a set of applications to be run on the platform. The platform to implement is generally a simplified version of an existing standard platform. For instance, the last editions of the project were targeting the implementation of a simplified version of the Hadoop system.

This project is the continuation of the project conducted during the previous semester, in the "Systèmes Concurrents et Communicants" teaching unit.