1 Overview

This document is a Technical Design document for the Common Utilities (CU) component of the eSciDoc infrastructur.
For the first release, the Common Utilities component will offer services in the following areas:

- **Preferences:** The applications need to be able to store preferences for certain objects such as User Accounts. In addition the preferences are related to an Object Catagory and are stored as a group of key-value pairs. Each group has a unique identifier to associate it with the object. The Object Catagory is the scope the preferences are used for.
  In the first release, the Common Utilities component will provide functionality to access a group of preferences, create new groups and to set preferences for the following Object Catagories:

  - AdminGroup

  - ContentItem

  - ContentContainers

  - ContentType

  - UserAccoun