



D2.9

**HoNESt Database creation
and implementation**

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1. The database

The M-files data bank offers access through number of ways: the desktop version for Windows, the Web application and the mobile application. Each researcher who uses M-files has a personal access to M-files and is responsible for creating and storing their own password. The M-files administrator can grant an access to the database and restore passwords under request.

There are two types of licenses: read-only mode (a user can see and download all files but cannot make changes) and full access (a user has rights to edit documents in the data bank). The full access has a function of checking documents in and out for edition. Checking documents out means to reserve documents for editing (same as checking out books from a library to read). Checking documents in means to return edited documents to the vault and make it searchable, visible and retrievable for HoNESt researchers.

Figure 1 shows the common user interface (in Desktop and Web application):

- **Green area:** task pane (researcher can create new objects, check in and out documents, change document states, etc.).
- **Dark blue area:** search bar, the search is inside files and their metadata.
- **Orange area:** view section (can create personal views).
- **Yellow area:** listings window (shows assignments, checked out documents and recently accessed objects).
- **Violet and pink areas:** multifunctional area (shows object metadata, document previews, home screen).

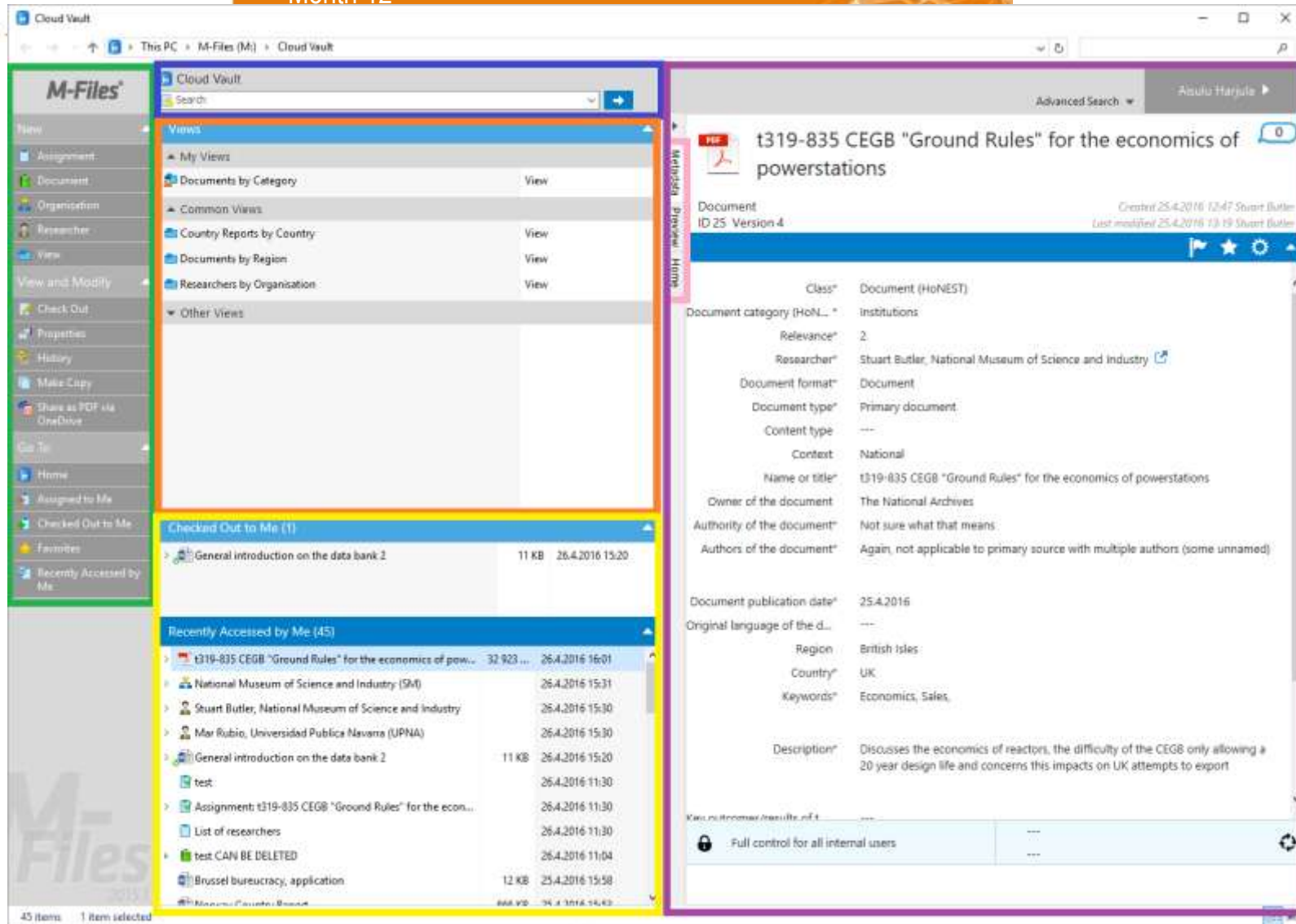


Figure 1 - User interface with metadata in the metacard.