1 Appendix A – Data Model

1.1 Schema OUM

All tables used for the organizational unit manager are stored in the PostgreSQL database.

Database: postgres

Schema: oum

1.1.1 Table organizational_unit

All data of organizational units are stored in table organizational_unit.

Name	Туре	Key	Nullable	Description
id	varchar(255)	Primary	Not Null	Escidoc persistent ID
		Key		
pid	varchar(255)		Null	Optional persistent ID
abbreviation	varchar(255)		Null	Abbreviation for the OU
status	varchar(255)		Not Null	The status of the OU
uri	Text		Null	The URI of the OU
parent	varchar(255)	Foreign Key referen ces "oum"." organiz ational_ unit"	Null	The reference to the parent OU to which the OU is subordinated
common_name	varchar(255)		Not Null	The common name of the OU
description	Text		Null	The description of the OU
facsimile_telephone_number	varchar(255)		Null	The facsimile telephone number of the OU
locality_name	varchar(255)		Null	The locality name of the OU
organization_name	varchar(255)		Null	The name of the organization.
postal_code	varchar(255)		Null	The postal code of the OU
post_office_box	varchar(255)		Null	He post office box of the OU
st	varchar(2)		Null	The state abbreviation of the OU
street	varchar(255)		Null	The street abbreviation of the OU
telephone_number	varchar(255)		Null	The telephone number of the OU