

institution	
<u>institution_id</u>	int
institution	nvarchar(200)
institution_type_id	smallint
country_iso_alpha2_code	char(2)
region_id	smallint
geonames_city_id	int
latitude	float
longitude	float
homepage_url	varchar(600)
ror_id	varchar(9)
grid_id	varchar(13)
openalex_id	varchar(11)
mag_id	int
wikidata_id	varchar(10)
wikipedia_url	varchar(180)
image_url	varchar(700)
thumbnail_url	varchar(1200)
updated_date	datetime
created_date	datetime

source	
<u>source_id</u>	int
source	nvarchar(800)
abbreviation	nvarchar(100)
source_type_id	smallint
country_iso_alpha2_code	char(2)
host_organization_publisher_id	int
host_organization_institution_id	int
homepage_url	varchar(600)
issn_l	char(9)
openalex_id	varchar(11)
mag_id	int
wikidata_id	varchar(10)
fatcat_id	char(26)
is_in_doaj	bit
is_oa	bit
apc_usd	smallint
updated_date	datetime
created_date	datetime

publisher_country	
<u>publisher_id</u>	int
<u>country_seq</u>	smallint
country_iso_alpha2_code	char(2)

country	
<u>country_iso_alpha2_code</u>	char(2)
country	varchar(34)

