institution_publisher

institution_id **publisher_seq**	**int** **smallint**
publisher_id	**int**

institution

institution_id	**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)
is_super_system	bit
ror_id	varchar(9)
grid_id	varchar(13)
openalex_id	**varchar(11)**
mag_id	int
wikidata_id	varchar(10)
wikipedia_url	varchar(800)
image_url	varchar(800)
thumbnail_url	varchar(1200)
updated_date	datetime
created_date	datetime

publisher

publisher_id	**int**
publisher	nvarchar(200)
hierarchy_level	smallint
parent_publisher_id	int
homepage_url	varchar(200)
ror_id	varchar(9)
openalex_id	**varchar(11)**
wikidata_id	varchar(10)
image_url	varchar(700)
thumbnail_url	varchar(1200)
updated_date	datetime
created_date	datetime