

Field	Type	Description
id	bigint(20)	UUID for this resource - maps to res_id in x_perm_map
create_time	datetime	Time when this resource was defined in Ranger
update_time	datetime	Time when this resource was updated in Ranger
added_by_id	bigint(20)	ID+1 of the user that created this resource
upd_by_id	bigint(20)	ID+1 of the user that modified this resource last.
res_name	varchar(4000)	Name of the resource
descr	varchar(4000)	Description provided by a user in the policy edit menu
		The type of the resource such as table, udf, hdfs path, etc. The enum mapping is as follows: 0 - UNKNOWN 1 - PATH 2 - DATABASE 3 - TABLE 4 - COLUMN FAMILY 5 - COLUMN 6 - VIEW 7 - UDF 8 - VIEW COL 9 - TOPOLOGY (Storm)
res_type	int(11)	10 - SERVICE NAME (Knox)
asset_id	bigint(20)	ID corresponding to the repository that this asset maps to in x_asset
parent_id	bigint(20)	not used
parent_path	varchar(4000)	not used
is_encrypt	int(11)	not used
is_recursive	int(11)	is the resource recursive - only makes sense on HDFS file paths
res_group	varchar(1024)	not used
res_dbs	text	Any associated databases
res_tables	text	Any associated tables
res_col_fams	text	Any associated column families
res_cols	text	Any associated columns
res_udfs	text	Any associated udfs
res_status	int(11)	Is the policy enabled (1 - yes 0 - no)
table_type	int(11)	Is the table set inclusive of those listed or exclusive 0 - inclusive 1 - exclusive (i.e., does this policy give permissions to all tables listed or all tables excluding those listed.)
col_type	int(11)	Is the column set inclusive of those listed or exclusive 0 - inclusive 1 - exclusive (i.e., does this policy give permissions to all columns listed or all columns excluding those listed.)
policy_name	varchar(500)	Name of the policy in the Ranger UI

res_topologies	text	topologies associated with this policy (only applicable for Storm)
res_services	text	topologies associated with this policy (only applicable for Knox)