

cm_co_identifier_assignments

Table	cm_co_identifier_assignments
Description	Per-CO rules for identifier assignment

- There is currently no REST interface to this table.

Column	Format	Description	Definition	Comments
id	integer, primary key	Row identifier	autoincrement	
co_id	integer, foreign key	CO ID	cm_cos :id	
status	varchar(2)	Identifier Assignment status	<ul style="list-style-type: none"> • A: Active • S: Suspended 	Added v3.3.0
context	varchar(2)	Context (object type) this Identifier Assignment applies to	<ul style="list-style-type: none"> • CD: CoDepartment • CG: CoGroup • CP: CoPerson 	Added v3.3.0
co_group_id	integer, foreign key	If set, subject CO Person must be a member of this CO Group ID for for this Identifier Assignment to run	cm_co_groups :id	Added v4.1.0
identifier_type	varchar (32)	Type of identifier	cm_identifiers :type	A given identifier type may be used more than once
email_type	varchar (32)	Type of email address to assign, if identifier_type is <i>email</i>	cm_email_addresses :type	If not blank and identifier type to be assigned is <i>email</i> , then an entry in cm_email_addresses will also be created, of this type
description	varchar (256)	Description		
login	boolean	Registry login flag		Will be used to populate cm_identifiers :login
algorithm	varchar(2)	Algorithm to use to assign this identifier	<ul style="list-style-type: none"> • R: Random assignment • S: Sequential assignment 	
plugin	varchar (64)	Plugin to use for identifier assignment, if set		Added v4.1.0
format	varchar (256)	Format to use for this identifier		
permitted	varchar(2)	Valid characters permitted to substitute into format	<ul style="list-style-type: none"> • AD: Alphanumeric characters, dot, dash, and underscore • AL: All characters • AN: Alphanumeric characters • AQ: Alphanumeric characters, dot, dash, underscore, and apostrophe (single quote) 	
minimum	integer	Minimum value to assign (for numeric identifiers). For sequential, this is the first number to assign.		
maximum	integer	Maximum value to assign. For sequential, if this number is reached identifier assignment will fail.		
collision_resolution	varchar (64)	Collision resolution mechanism		Not implemented
exclusions	varchar(8)	Characters and words to avoid in assignments	<ul style="list-style-type: none"> • C: Confusing (0 vs O, 1 vs l) • O: Offensive • S: Superstitions (4, 13, etc) 	Not implemented
ordr	integer	Order identifier assignment is run (lower numbers = earlier)		Added v3.3.0, need only be unique within context