

cm_co_enrollment_flows

Table	cm_co_enrollment_flows
Description	Per-CO enrollment flow configurations

- There is no REST interface to this table since it is intended to configure the COmanage Registry UI.
- CO enrollment flows are subject to the CMP enrollment configuration ([cm_cmp_enrollment_configurations](#)).

Column	Format	Description	Definition	Comments
id	integer, primary key	Row identifier	autoincrement	
name	varchar (128)	Flow Name		
sor_label	varchar (40)	SOR Label used in match requests	ID Match API	Added in Registry v4.1.0
co_id	integer, foreign key	CO Record ID	cm_cos:id	
authz_level	varchar(2)	Authorization required to execute this enrollment flow	<ul style="list-style-type: none"> • A: CO or COU admin (administrator enrollment) • N: No authorization required (open, self enrollment) • CA: CO admin (administrator enrollment) • CG: Member of specified CO group (self or delegated enrollment) • CP: CO Person (self or delegated enrollment) • UA: COU admin (administrator enrollment) • UP: CO Person in specified COU (self or delegated enrollment) 	
authz_cou_id	integer, foreign key	COU Record ID when authz_level is UA or UP	cm_cous:id	
authz_co_group_id	integer, foreign key	CO Group Record ID when authz_level is CG	cm_co_groups:id	
my_identity_shortcut	boolean	Whether a link to this flow should be rendered in the "My Identity" menu	<ul style="list-style-type: none"> • true: Render a link • false: Do not render a link 	Added Registry v3.2.0
co_pipeline_id	integer, foreign key	CO Pipeline to run for Org Identities created using this Flow	cm_co_pipelines:id	Unused, removed as of Registry v3.3.0
match_policy	varchar(2)	Policy for matching against existing CO People	<ul style="list-style-type: none"> • A: Advisory (suggestions are provided but not automatically selected) • E: External (using ID Match API) • N: None (no matching performed) • P: Select ("Pick" from existing CO People) • S: Self (can only re-enroll self) 	
match_server_id	integer, foreign key	Match Server ID when match_policy is External	cm_servers:id	Added Registry v4.1.0

enable_persson_find	boolean	Enable People Picker API for unregistered petitioners associated with this Enrollment Flow	<ul style="list-style-type: none"> true: People Picker API enabled false: People Picker API disabled 	Added Registry v3.3.0
approval_required	boolean	Is approval required before any provisioning may occur?	<ul style="list-style-type: none"> true: Approval required false: Approval not requested 	Approvers defined by <code>CO:admin</code> . <code>approvers:COU group membership</code>
approver_co_group_id	integer, foreign key	CO Group Record ID for group whose members are authorized to approve petitions created by this flow	cm_co_groups:id	
verify_email	boolean	Do org identity email addresses need to be verified?	<ul style="list-style-type: none"> true: Verification required false: Verification not requested 	Verification sends an email to the address with a URL Deprecated as of v2.0.0, use <code>email_verification_mode</code> instead
email_verification_mode	varchar(2)	If/how org identity email addresses should be verified	<ul style="list-style-type: none"> A: Automatic R: Review X: None 	Added in v2.0.0 See also Email Verification
invitation_validity	integer	For invitations used to verify email addresses, the length of time (in minutes) the invitation is valid for		See also cm_co_settings
regenerate_expired_verification	boolean	Automatically regenerate confirmation links on validation of an expired link?	<ul style="list-style-type: none"> true: Regenerate confirmations on validation of expired links false: Do not regenerate confirmations on validation of expired links 	Added in v4.1.0
require_authn	boolean	Is the authentication required by the enrollee?	<ul style="list-style-type: none"> true: Approval required false: Approval not requested 	
notification_co_group_id	integer, foreign key	CO Group Record ID whose members will be notified when petitions generated from the enrollment flow trigger certain events	cm_co_groups:id	
status	varchar(2)	Configuration status	<ul style="list-style-type: none"> A: Active S: Suspended 	
notify_from	varchar(256)	Address to send notifications from	RFC 5322 Address	Used in coinvoke as source email address when sending out notifications
verification_template_id	integer, foreign key	Template for verification email	cm_co_message_templates:id	
verification_subject	varchar(256)	Subject for verification email		Deprecated as of v2.0.0, use message templates instead
verification_body	text(4000)	Body for verification email		Deprecated as of v2.0.0, use message templates instead
request_vetting	boolean	Request Vetting for the Enrollee	<ul style="list-style-type: none"> true: Vetting is requested false: Vetting is not requested 	Added in Registry v4.1.0
notify_on_approval	boolean	Notify the enrollee on Petition approval?	<ul style="list-style-type: none"> true: Notification is sent false: Notification is not sent 	As of v3.3.0, also triggers notification on denial
approval_template_id	integer, foreign key	Template for approval email	cm_co_message_templates:id	
approval_subject	varchar(256)	Subject for approval email		Deprecated as of v2.0.0, use message templates instead
approval_body	text(4000)	Body for approval email		Deprecated as of v2.0.0, use message templates instead

approver_template_id	integer, foreign key	Template for approver email	cm_co_message_templates:id	Added in Registry v4.3.0
denial_template_id	integer, foreign key	Template for denial email	cm_co_message_templates:id	
notify_on_finalize	boolean	Notify the enrollee on Petition finalization?	<ul style="list-style-type: none"> • true: Notification is sent • false: Notification is not sent 	
finalization_template_id	integer, foreign key	Template for finalization email	cm_co_message_templates:id	
introduction_text	text(4000)	Introductory text displayed at the start of an Enrollment Flow		
conclusion_text	text(4000)	Conclusion text displayed at the bottom of a Petition form		
introduction_text_pa	text(4000)	Introductory text displayed at the top of a Petition form		Added in Registry v4.1.0
t_and_c_mode	varchar(2)	Terms and Conditions mode	<ul style="list-style-type: none"> • EC: Explicit Consent • IC: Implied Consent • S: Splash Page after enrollment • X: Ignore T&C during enrollment 	
redirect_on_submit	varchar(256)	After a Petition is submitted, a URL (relative or absolute) to redirect the browser to		
redirect_on_confirm	varchar(256)	After the email address associated with a Petition is confirmed, a URL (relative or absolute) to redirect the browser to		
redirect_on_finalize	varchar(256)	After a Petition is finalized, a URL (relative or absolute) to redirect the browser to		Added in v3.1.0
return_url_allowlist	text(4000)	Newline separated list of regular expressions representing permitted values to be passed into the petition as a URL to redirect to after the Petition is finalized		Added in v3.1.0, renamed from return_url_whitelist in v3.3.0
ignore_auth_oritative	boolean	Whether or not to ignore authoritative values	<ul style="list-style-type: none"> • true: Ignore authoritative values for all attributes in this enrollment flow • false: Allow authoritative values for this attribute (subject to per-attribute override) 	
duplicate_mode	varchar(2)	How to handle a detected duplicate enrollment	<ul style="list-style-type: none"> • C: Create a new role if in a different COU • D: Flag as duplicate • R: Create a new role 	
co_theme_id	integer, foreign key	Theme to use when executing this Enrollment Flow	cm_co_themes:id	Added v2.0.0
theme_stacking	varchar(2)	Whether to enable Theme Stacking for this Enrollment Flow.	<ul style="list-style-type: none"> • A: Active • S: Suspended (disabled) 	Added v4.0.0
establish_authenticators	boolean	Whether to establish authenticators as part of enrollment	<ul style="list-style-type: none"> • true: Establish authenticators, as per configuration • false: Do not establish authenticators 	Added v3.3.0
establish_cluster_accounts	boolean	Whether to establish cluster accounts as part of enrollment	<ul style="list-style-type: none"> • true: Establish cluster accounts, as per configuration • false: Do not establish clusters 	Added v3.3.0