

Notification Message Substitutions

setCOmanage Registry provides various notification messages that can be customized. These messages support *substitutions*, or tokens that can be replaced with content appropriate to the message context. Substitutions are available for the relevant message subject as well as the message body.

A substitution is made by taking the relevant string, such as `CO_NAME`, and prefixing it with an `@` and embedding it within parentheses. This will generate a token like `(@CO_NAME)`.

Substitution Availability

Substitution	Description	Enrollment Flow ^{1,2}	Expiration Policy ²	Authenticators and Self Service Dashboard Widgets	Other Notifications ³
ACTOR_NAME	The name of the CO Person who caused an action to happen	✔ Approval /Denial only	✔		✔
APPROVER_COMMENT		✔ Approval /Denial only As of v3.3.0			
AUTHENTICATOR	The description of the Authenticator			✔ Change Notification only	
CO_NAME	The name of the CO	✔	✔		✔
CO_PERSON	The name of the subject CO Person	✔	✔	✔ Change Notification only	
CO_PERSON_ID	The CO Person ID of the subject	✔ As of v4.1.0	✔ As of v4.1.0		
COMMENT	Comment, or brief event description, as registered in the notification	✔ Approval/Denial only	✔		✔
DAYS_SINCE_EXPIRY	Number of days since expiration of subject CO Person Role		✔		
DAYS_TO_EXPIRY	Number of days until expiration of subject CO Person Role		✔		
IDENTIFIER:x	Identifier of type <i>x</i> associated with CO Person. The type matches the Name, not the Display Name, of the Identifier, as configured via Extended Types . If more than one identifier is found, they will be joined together with commas. Note that identifiers generated via Identifier Assignments during enrollment will only be assigned by and available for Finalization Notifications.	✔ As of v2.0.0	✔ As of v2.0.0	✔ As of v4.1.0 Password Authenticators only	
INVITE_URL	For invitation confirmation, the URL the recipient should click on to reply	✔ Invitation only			
LINK_EXPIRY	Expiration time of link			✔ Reset Request only	
NEW_AFFIL	Updated (new) affiliation for subject CO Person Role		✔		
NEW_COU	Updated (new) COU for subject CO Person Role	✔	✔		
NEW_STATUS	Updated (new) status for subject CO Person Role		✔		
NOTIFICATION_URL	URL for more information about the notification	✔ Approval/Denial only	✔		✔
ORIG_AFFIL	Current (old) affiliation for subject CO Person Role		✔		
ORIG_COU	Current (old) COU for subject CO Person Role		✔		
ORIG_STATUS	Current (old) status for subject CO Person Role		✔		
POLICY_DESC	Description of expiration policy that matched		✔		
RESET_URL	URL for self service Authenticator reset			✔ Reset Request only	
SOURCE_URL	URL for the item that caused the notification	✔ Approval/Denial only	✔		✔
SPONSOR	Name of CO Person sponsor for subject CO Person Role	✔	✔		

SPONSOR_ID	CO Person ID for sponsor of subject CO Person Role	✓ As of v4.1.0	✓ As of v4.1.0		
TITLE	Title of subject CO Person Role		✓		
TOKEN	Token for Email Address confirmation			✓ Email Address Dashboard Widget (as of v4.1.0)	
VALID_FROM	Valid from date for subject CO Person Role		✓		
VALID_THROUGH	Valid through date (original, not cleared/updated) for subject CO Person Role		✓		

¹ Invitation/verification/confirmation email and Approval/Denial notification sent to Enrollee as part of Enrollment Flow.

² [Email Message Templates](#) are supported.

³ Other [notifications](#). These do not support Message Templates, but can be [localized](#).