

Entry Highlighting and Notifications Configuration

System communication codes for notifications, error handling, and user feedback.

CONFIRMATION CODES

Code	Type	Category	Description	Entry Notes and Highlights Preview	User Notification	Admin Notification	Developer Notification
CFM_USR_COT_001	Confirmation	DEFAULT	Successful bike checkout		SUBJECT: 'Bike Checkout Confirmation', BODY: 'Your bike checkout is confirmed. Use the key labeled "{{bikeName}}" to unlock your bike. Please return it by the end of the day using this form https://forms. gle/KG9r94FYMJKFC16. During the summer, the gym closes at 7 pm on weekdays and 1pm on weekends. If you return the bike after this, please put the key in the drop box. Thank you for using Bike Share!'	-	
CFM_USR_RET_001	Confirmation	DEFAULT	Successful bike return		SUBJECT: 'Bike Returned on Your Behalf', BODY: 'Your friend {{friendEmail}} has returned the bike {{bikeName}} for you. Thanks for using Bike Share!'	-	
CFM_USR_RET_002	Confirmation	INFO	Bike returned on behalf of user	Bike returned on behalf of {{userEmail}} by {{friendEmail}} for bike {{bikeName}}	SUBJECT: 'Bike Returned on Your Behalf', BODY: 'Your friend {{friendEmail}} has returned the bike "{{bikeName}}" for you. Thanks for using Bike Share!'	-	
CFM_USR_RET_003	Confirmation	INFO	User returned bike for friend	Bike returned for a friend: {{friendEmail}} returned bike {{bikeName}}	SUBJECT: 'Bike Returned for a Friend', BODY: 'You've successfully returned bike "{{bikeName}}" for your friend {{friendEmail}}. Thank you for your help and for using Bike Share!'	-	
CFM_USR_RET_004	Confirmation	WARNING	Return processed with name mismatch	Return processed with name mismatch: returned bike {{bikeName}} ≠ last checkout {{lastCheckoutName}}	SUBJECT: 'Return Warning: Bike Name Mismatch', BODY: 'The return was processed, but the bike name {{bikeName}} does not match your last checked out bike {{lastCheckoutName}}. If this seems incorrect, please contact support.'	-	
CFM_ADMIN_RESET_001	Confirmation	DEFAULT	successfully cleared all data in database			SUBJECT: 'Successful Database Reset', BODY: 'Database reset successfully on {{resetDate}}'	

ERROR CODES

Code	Type	Category	Summary	Entry Marking	User Notification	Admin Notification	Developer Notification
ERR_OPR_COR_001	OperationClosed	CRITICAL	Message sent to users when they submit the return or checkout form after the BS has been closed	Bike Share was not operating	SUBJECT: 'Request Failed', BODY: 'Bike Share is out of service please, come back later.'		
ERR_USR_COT_001	Error	INFO	bike not in ready or checked in	Checkout failed: bike was either not available or in good condition	SUBJECT: 'Checkout Failed: Bike not available', BODY: 'Checkout could not be processed because "{{bikeName}}" is not available for checkout. Please try to check out another bike.'		
ERR_USR_COT_002	Error	ERROR	User has unreturned bike	Checkout blocked: user has unreturned bike {{unreturnedBikeName}} since {{lastCheckoutDate}}	SUBJECT: 'Unreturned Bike Detected', BODY: 'You still have bike {{unreturnedBikeName}} checked out since {{lastCheckoutDate}}. Please return it before checking out another.'	-	
ERR_USR_COT_003	Error	ERROR	Bike not found by hash	Checkout failed: bike with hash {{bikeHash}} not found	SUBJECT: 'Bike Not Found', BODY: 'Bike with hash {{bikeHash}} was not found. Please double-check the hash and try again. If the issue continues, contact support.'	-	

ERR_USR_RET_001	Error	ERROR	Return name mismatch	Return failed: {{bikeName}} ≠ confirmation {{confirmBikeName}}	SUBJECT: 'Return Failed: Name Mismatch', BODY: 'Checkout could not be processed because "{{bikeName}}" is not available for checkout. Please try to check out a different bike.'	-	
ERR_USR_RET_002	Error	ERROR	Bike not found for return	Return failed: bike {{bikeName}} not found	SUBJECT: 'Return Failed: Bike Not Found', BODY: 'We couldn't find the bike named "{{bikeName}}". Please check the name and resubmit the corrected form. Contact support if the issue persists.'	-	
ERR_USR_RET_003	Error	ERROR	Friend has no unreturned bike	Return failed: no unreturned bike for {{friendEmail}}	SUBJECT: 'Friend Has No Unreturned Bike', BODY: 'No unreturned bike found for "{{friendEmail}}". Please verify the email and resubmit the corrected form.'	-	
ERR_USR_RET_004	Error	ERROR	Friend's email not provided	Return failed: no userEmail provided for friend	SUBJECT: 'Friend's Email Not Provided', BODY: 'It seems you were trying to return a bike for a friend but didn't provide their email. Please resubmit the corrected form and enter their email to proceed.'	-	
ERR_USR_RET_005	Error	ERROR	No checkout record found	Return failed: no record found for last checkout	SUBJECT: 'Return Failed: No Checkout Record Found', BODY: 'We couldn't find a record of your last bike checkout. If returning for a friend, please select that option and resubmit the corrected form. Contact bikeshare@amherst.edu if this seems incorrect.'	-	
ERR_USR_RET_006	Error	ERROR	No unreturned bike	Return failed: no unreturned bike. Last checked out: {{lastCheckoutName}} on {{lastCheckoutDate}}, returned {{lastReturnDate}}	SUBJECT: 'Return Failed: No Unreturned Bike', BODY: 'You have no unreturned bikes. Your last checkout was bike "{{lastCheckoutName}}" on {{lastCheckoutDate}}, returned on {{lastReturnDate}}. If returning for a friend, please resubmit the form the form with the correct name. Contact support if needed.'	-	
ERR_USR_RET_007	Error	ERROR	Bike name mismatch on return	Return failed: {{bikeName}} ≠ last checkout {{lastCheckoutName}}	SUBJECT: 'Return Failed: Bike Name Mismatch', BODY: 'The bike "{{bikeName}}" does not match your last checked out bike "{{lastCheckoutName}}". Please verify the name on your key resubmit the corrected form.'	-	
ERR_USR_RET_008	Error	ERROR	Could not process friend return	Return failed: {{userEmail}} could not return {{bikeName}} for {{friendEmail}}, error: {{errorMessage}}	SUBJECT: 'Return Failed: Could Not Return for a Friend', BODY: 'We encountered a problem while processing the return of bike {{bikeName}} on behalf of {{friendEmail}}. Please try again later or contact support.'	SUBJECT: 'Return Failed: Could Not Return for Friend', BODY: 'On {{timestamp}}, user {{userEmail}} attempted to return bike {{bikeName}} for friend {{friendEmail}} but the process failed. Error: {{errorMessage}} [Copy sent to developers]	SUBJECT: 'Return Failed: Could Not Process Friend Return', BODY: 'On {{timestamp}}, user {{userEmail}} attempted to return bike {{bikeName}} for friend {{friendEmail}} but failed. Error: {{errorMessage}}',