



[CA-291138] Enhance Imaging to exclude non-CalSAWS barcode patterns

Created: 05/21/2025 08:53 AM - Updated: 07/01/2025 02:37 PM

Status: Pending Approval
Project: CalSAWS
Fix Version/s: 25.09

Type: SCR
Reporter: Rhiannon Chin
Assignee: Unassigned
Labels: None

Main

SCRB: Approved
SCRB Approved Date: 07/01/2025
CCB: Pending
Designer Contact: Robyn Anderson
Policy/Design Consortium Contact: Rhiannon Chin
Team Responsible: Infra Imaging
Requested By: Consortium
Project Phase (SCR): Production
Change Type (SCR): Enhancement
Impact Analysis: Imaging
App Funding Source: CalSAWS M&O
Infra Team Estimate Total: 8
Estimate: 8
Outreach Required: No

DRAFT

Current Design: Imaging has a level of barcode recognition that looks for barcodes that meet certain CalSAWS standards. Some entities outside of CalSAWS happen to also use barcodes that match our standards, resulting in barcode populating for images that should not have barcodes.
Request: Enhance the regex to use a narrower definition of a CalSAWS barcode.
Recommendation: Update the REGEX to look for the specific pattern used by CalSAWS QR codes
Alternative Procedure Description: None
Design in Progress: 06/19/2025
Requirement Link: [\[CAR-2396\]](#) 3.5.1.2

Approval

Expedite Changes: No
SPG Status: N/A
SPG N/A Status Reason: Technical Only Change
Committee: Imaging
Non-Committee Review: Rhiannon Chin 6/2/25
Design Document Included: No

Impacts

Consortium Management Review: No

Programs Impacted: N/A

Translations: N/A

Counties Impacted: All

Was GenAI used to solution this change?: No

During Design was a complete Impact Analysis performed?: Yes

Application Security Rights Impact: No

Content Revision

Content Revision Description-1:

1. Recommendation Change:
Before:
After:

2. Estimate Change:
Before:
After:

3. Release Change:
Before:
After:

4. Funding Source Change:
Before:
After:

Content Revision Description-2:

1. Recommendation Change:
Before:
After:

2. Estimate Change:
Before:
After:

3. Release Change:
Before:
After:

4. Funding Source Change:
Before:
After:

Content Revision Description-3:

1. Recommendation Change:
Before:
After:

2. Estimate Change:
Before:
After:

3. Release Change:
Before:
After:

4. Funding Source Change:
Before:
After:

Content Revision Description-4:

1. Recommendation Change:
Before:
After:

2. Estimate Change:
Before:
After:

3. Release Change:
Before:
After:

4. Funding Source Change:
Before:
After:

Release Notes

Release Note Required:

No

Infra Team Estimate

Infra Imaging ETC 1:

2

Infra Imaging ETC 2:

6

Infra Imaging ETC

8

Total:

Team Impact

Team Impact:

Team	Person	Role
------	--------	------

QA

QA - Technical:

Puneetha Bharat

Links			
Relates			
relates to	[CAR-2396]	3.5.1.2	Confirmed

Comments

Rhiannon Chin added a comment - 06/02/2025 05:09 PM

Non-committee review added. This is a tech only change to improve how Imaging recognized barcodes; there are no changes to how users see or use the Imaging Solution.