

# MAC Quarterly Meeting

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JULY 20TH

# Agenda



Subcommittees

McCracken University

Release Update

Discussion Points

- SOFR
- Check writing

2021 Conference Reminder

The Future of Strategy

# Subcommittees in 2021

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# Subcommittees Updates

General/Investor Reporting		Web
MAC Representatives	Denise Pappu Biren Mahendran	Chris Fielder
Customer SME Volunteers		Denise Dosh – Borrower Inquiry Carolyn Petersen – Construction Budget
McCracken Reps	Karen Peterpaul Shari Hartwell-Cook Karla Ferguson	Kate Drawert Joan Sittard Shari Hartwell-Cook
Meetings	Last session 6/9 Next Session 8/11	Last session 6/16 Next Session 8/18
Status		






# Subcommittees will consolidate in 2021

	Transactional	Escrow
MAC Representatives	Biren Mahendran Jason Kamienski	TJ Arrowsmith Kendra German
Customer SME Volunteers	Raechel Koh Richard Sonnier	
McCracken Reps	Karen Peterpaul	Joan Sittard Shari Hartwell-Cook
Meetings	Last session 5/12 Next Session 9/15	Last session 5/19 Next Session 7/21
Status		

**McCRACKEN** PRODUCTS SERVICES CONTACT US OUR COMPANY

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SUN	MON	TUE	WED	THU	FRI	SAT
31	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	1	2	3	4	5	6

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**MAC General / Investor Reporting Subcommittee**  
Wed Feb 10th 2:00pm - 3:00pm

McCracken Advisory council subcommittee will cover topics related to Security and Compliance, Reporting and Investor Reporting. Topics will be sent out 2 days prior to the meeting.

MAC General / Investor Reporting Subcommittee  
Wed Feb 10th 2:00pm - 3:00pm


President's Day  
Mon Feb 15th

MAC Web Subcommittee  
Wed Feb 17th 2:00pm - 3:00pm

You can always see what's happening on the MAC page

- ❖ Click an event to see more about that event.
- ❖ Use the 'back' link to view more McCracken events.

## Events from Apr 20th



**Tue Apr 20th 4:00pm - 5:00pm**  
Quarterly MAC Meeting via Conference Call  
April 20th Agenda Update on Subcommittee for 2021 Release Updates  
McCracken Roadmap 2021-2022 A WebEx meeting has been setup to support ...

**Wed May 12th 2:00pm - 3:00pm**  
MAC Transactional Subcommittee  
The MAC Transactional Subcommittee will discuss topics related to Accounting and Risk Based Capital.

**Wed May 19th 2:00pm - 3:00pm**  
MAC Escrow Subcommittee  
The MAC Escrow subcommittee will discuss topics related to Taxes, Insurance Compliance, Reserve Enhancements, and Interest Rate Caps.

**Mon May 31st 10:00am**  
Memorial Day

**Wed Jun 9th 2:00pm - 3:00pm**  
MAC General / Investor Reporting Subcommittee  
McCracken Advisory council subcommittee will cover topics related to Security and Compliance, Reporting and Investor Reporting. Topics will ...

**Wed Jun 16th 2:00pm - 3:00pm**  
MAC Web Subcommittee  
The MAC Web Subcommittee will discuss topics related to the Portal, Borrower Inquiry, BuildRite (Construction Budget), and APIs to assist ...

**Sat Jun 19th - Sun 20th**  
McCracken ASP Maintenance Weekend

**Mon Jul 5th**  
Independence Day Observed

**Wed Jul 14th 2:00pm - 3:00pm**  
MAC Transactional Subcommittee  
The MAC Transactional Subcommittee will discuss topics related to Accounting and Risk Based Capital.

**Tue Jul 20th 4:00pm - 5:00pm**  
Quarterly MAC Meeting via Conference Call

**Wed Aug 11th 2:00pm - 3:00pm**  
MAC General / Investor Reporting Subcommittee  
McCracken Advisory council subcommittee will cover topics related to Security and Compliance, Reporting and Investor Reporting. Topics will ...

<https://www.mccrackenfs.com/support-center/mccracken-advisory-council/>

# McCracken University

## Next Session

Thursday, July 22 @ 1pmET

Topic: Everything you need to Know about Release 20



# Release Update

## RELEASE 20 (V 2.00.00) – FUTURE RELEASE

### Release 20

#### McCracken Support Center

##### > [McCracken University](#)

##### > [Videos](#)

##### > [Webinar Presentations](#)

##### > [Release Materials](#)

##### > [Customer Conference](#)

##### > [McCracken Advisory Council](#)

##### > [Documents](#)

##### > [Forum](#)

##### > [Strategy Help](#)

Release 20 is tentatively scheduled for general release in August 2021. This release includes an expanded set of fields in core Strategy files to allow for more granular General Ledger Accounting, expanded Rate Cap Monitoring, a new application to monitor FEMA events against your portfolio, the ability to store historical balance ratings and includes more business rules for monitoring your portfolio. Continue to check here as more information is provided about the release.

Proposed enhancements are tagged in the latest Work in Process listing:  
[Work In Process - As of June 11, 2021](#)

#### Release Specific Information

- [Summary of Release 20 - April 2021](#)
- [Strategy Database Changes - Release 19F to Release 20 - July 2021](#)

#### Other Documents

- [Strategy General Ledger Expansion](#)

[RETURN TO RELEASE MATERIALS CENTER](#)

- Targeted for August
- Contains 382 jobs
- High level Summary of Enhancements posted to Release 20 page



# Release 20 – High Level Overview

## Increased Automation

More ways to collect data, schedule, track and memorialize actions.

## Continued Web Migration

Additional features now available in our cloud-based portal.

## Strategy CS & Web Portal Interaction

Creating a fluid work experience between system features

## Increased Automation

New Rules & Report Views

Insurance PDF Reader

APIs

Rate Cap Hedge Widget

Syndication Notices

Loan Entry Spreadsheet

IRP Enhancements

## Continued Web Migration

Other Collateral

Asset Management

Investor Processing

Strategy Utilities

## Strategy CS & Web Portal Interaction

Process Tasks integrate with Navigator

Logging in to Strategy CS opens Portal

New Portal Widgets facilitate navigation to Strategy CS Modules

# Discussion Points

*The following Discussion Topics have been posed for the meeting:*

- ***SOFR Conversion***
  - SOFR conversion methods to understand how people will handle their conversion.
  - ***In your conversion to SOFR will you use either of the following 2 methods:***
    - ***Adjust the spread to reflect the makeup factor***
    - ***Keep the current spread in place and add a spread in a separate field***
    - ***Other?***
  - ***Are any portfolios converting to prime and using a negative makeup spread to level the coupon?***

# 2021 Conference

October 18<sup>th</sup> – 21<sup>st</sup>, 2021

Sessions (12 pm - 4 pm ET)  
(11 am – 3 pm CT)  
(9 am – 1 pm PT)

More information coming soon!



October 2021						
SU	MO	TU	WE	TH	FR	SA
26	27	28	29	30	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31	1	2	3	4	5	6



# Future of Strategy

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# Technology

## Angular

- User Interface Layer

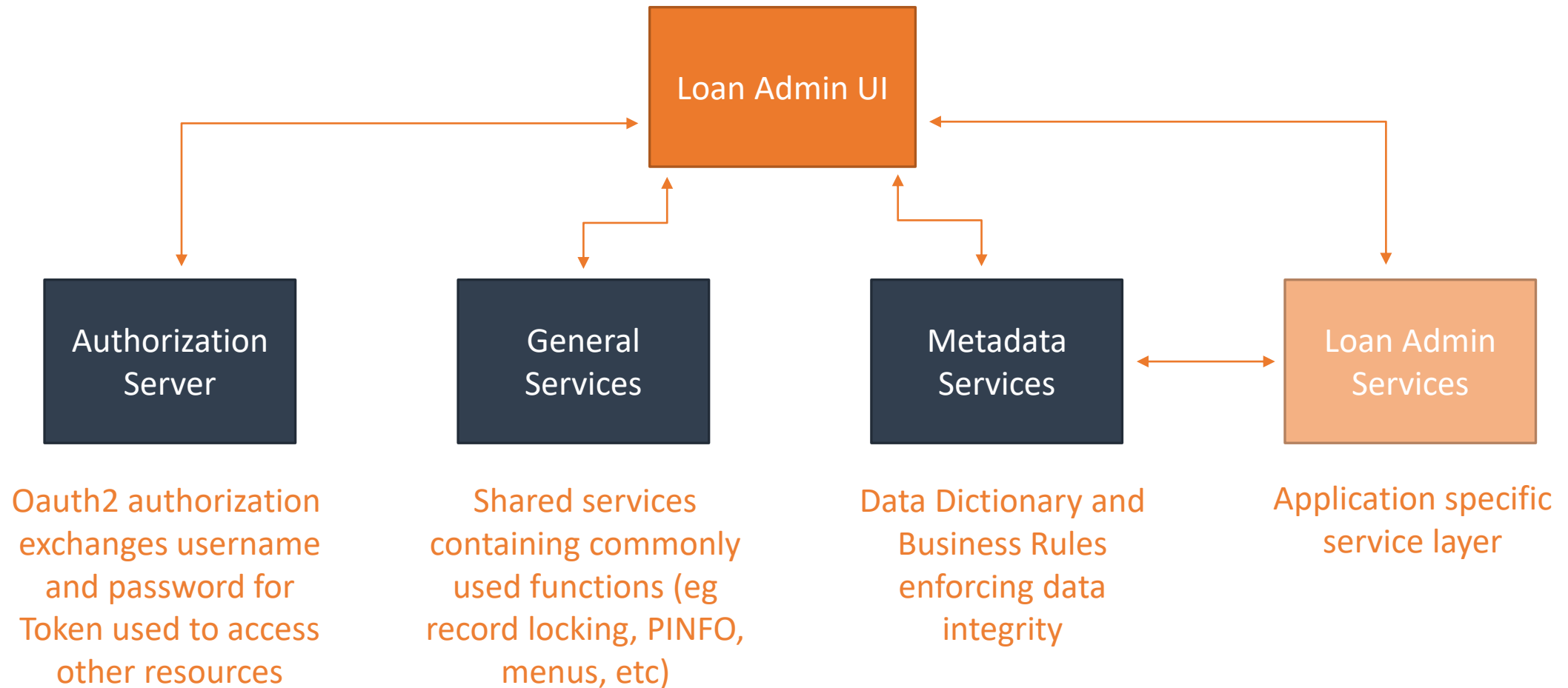
## Spring Boot

- Web Service (API) layer

## Docker

- Container (Component) Based Deployments

# Architecture



# Highlights

## OAuth 2.0 Access Control

- Replicate current sign on pattern using industry standards/best practices

## Template Driven UI

- Following modern design (material) standards
- Maintaining many Strategy CS characteristics and design standards
- Responsive to screen size (including tablet and mobile)

## Self Documenting APIs

- Swagger definition generated on build
- <http://localhost:8080/loanAdministration/swagger-ui.html>

## Service Driven Navigation and UI Components

- Allowing for consistency across components without hard coding
- Full featured with breadcrumbs, history, etc included



# Highlights

## Metadata

- Standardized Dynamic Form Generation
  - Business Rules and standardized validation
  - Data Type Constraints
  - Required Field Indication
- Integrated Data Dictionary
  - Field Description
  - Business rules
  - Data Type
  - PINFO Code Table
  - Formatting
- Angular metadata integrated using reusable form generation functions

# Highlights

## Docker

- Design for component based deployments with externalized configuration
- Each “container” contains everything needed for execution
  - Server
  - Application
- Allows for environment specific configuration and component level versioning
- The same image can be used throughout SDLC

The same code base can still be used to generate standard code packages (war, ear, etc) for client site deployments

- Dashboard
- Asset Management
- Other Collateral
- Escrow Processing
- Adjustable Loan
- Loan Administration
  - Customer Info
  - Master Info
    - Payment/Billing
    - Balances/Processing
    - Contract
    - Esc/Late Change/Default
    - D.I.A.L.
    - Reporting
    - Tiered Service Fee
    - Period to Date (1)
    - Period to Date (2)
    - Commercial/Balloon
    - Interest Reserve
    - Valuation Analysis
    - Prepayment Premiums
    - Fee Information

Payment Information

Save Cancel

Payment Frequency Indicator	Loan in Process	Bill/Payment Frequency
MONTHLY (M )	NO (N )	1
Interest Rate	Expanded Interest Rate	Payment Type
4.5	4.5000000122	REGULAR AMORTIZING (P )
Contract Type	Annual Percentage Rate	Business Calendar
FIXED RATE (F )	4.5	MFS BUSINESS CALENDAR (001 )
Neg Amortization Allowed	Use Business Cal for Due Date	Deposit Account #
0	NO (N )	0
Business Calendar Options	Subsidy	Accrual/Due Date Options
	N	ACCRUE TO DUE DATE (1 )
Mod Payment Scheduled on File	Pmt App String	Accrual Follows Bus Cal Due Date
NO (N )	LIKE STRATEGY STANDARD-PARTIAL (V98 )	
Allow Partial Payments	Next Pmt Due Date w/o Bus Cal	Principal & Interest Pmt
YES (Y )	8/30/2019	7795.5

- Dashboard
- Asset Management
- Other Collateral
- Escrow Processing
- Adjustable Loan
- Loan Administration
- Customer Info
- Associated Names
- Customer Info
- Document Distribution
- Master Info
- Pending Changes Master/LIP
- Deferred Revenue
- Holdbacks
- Analysis and Reporting Info
- Billing
- Investor Processing
- Loan Entry
- Transactions

Associated Names Loan Administration Customer Info Associated Names

Loan Number 10020001

Associated Names

New Save Cancel

Inactive	Primary Borrower	Primary Contact	Name/Address 1	Name/Address 2	Name/Address 3	Name/Address 4	Name/Address 5	Name/Address 6	Tax ID	Language	Contact	Telephone #	Fax #	Ema
YES			Eastern Real Estate Properties, Inc.	25 Western Road	Billerica, MA 01821				99-9999999	ENGLISH				
	YES		Eastern Medical Practice, PC	25 Western Road	Billerica, MA 01821				00-0000000	ENGLISH				
			Premier Development	3501 N. Warren Street	Saint Louis, MO 63101				63-3314444	ENGLISH				

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Name and Address

Name/Address ID

164



☒ Primary Borrower ☐ Primary Contact ☒ Primary Include in Acct Search ☐ Inative

Formatted Name/Address

Name/Address Details