



Set Up MGIC in MortgageFlexONE[®] – for Administrators

Last Revised Date: 12/20/2022

1. Set Up General Codes

On the **General Codes** page, add an entry for MGIC to the **ESERV_VEND** GenCode group.

The screenshot shows the 'General Codes' interface with two tables:

Group	Description	Type	Length
DV_FORMS	DV Forms Verif	A	12
DV_YEARS	DV Years Verif	A	12
EMPCOMP	Plan Review Interval	A	15
ENTITYTYPE	Entity types	A	2
ESERV_VEND	eService Vendor	A	15
FA_AVM	AVM value codes	N	5
FA_AVM_PRP	AVM property types	N	2
FA_TITLE	First American Title Document XREF	A	5
FA_TITLE_EVNT	First American Title Document Event Mo	A	5

Code	Description
LPS	LPS
MAS-APPR	Alamode - Mercury Network Appraisal
MERIDIANLINK	MERIDIANLINK
MGIC	MGIC
MIS-APPR	MIS Appraisal
MISMO	Old Republic
ML-ADVANTAGE	Advantage Credit
ML-ARC	ARC-Meridian Link
ML-BIRCHWOOD	Birchwood MeridianLink

2. PMI Company Entry

You may use an existing or create a new entry for MGIC:

- Navigate to the **PMI Companies (MGIC)** screen
- Enter a display name in the **PMI company** field
- Mark the **Active** checkbox
- Enter your **MGIC Master Policy Number (MPN)** in the **Master policy #** field

Note – Additional instructions are noted in **Section 5 (MI Cross Reference)** if you have MPNs issued by branch.

- Select **Mortgage Guaranty Insurance Corporation** from the **MISMO company name** list
- Click the **Branches** button and assign all branches that use MGIC

3. Update Interface Parameters

- Navigate to the **eService Passwords** tab of the **Interface Parameters** screen
- Create an entry for each User or Branch and add the MGIC login credentials in the **Service User Name** and **Service User Password** fields

Note – For MortgageFlex internal testing, use the following:

Service – M-MI-2.3.1

Vendor – MGIC

Service User Name and **Service User Password** values – provided by MGIC

User Login/Branch	Service	Vendor	Service User Name	Service User Password	Service Office Code	Service Client Code
DJH	M-MI-2.3.1	MGIC				
DXR	M-MI-2.3.1	MGIC				
JACKSONVILLE	M-MI-2.3.1	MGIC				
JGL	M-MI-2.3.1	MGIC				
MEK	M-MI-2.3.1	MGIC				
SGS	M-MI-2.3.1	MGIC				
SLM	M-MI-2.3.1	MGIC				
TES	M-MI-2.3.1	MGIC				
CMG	M-MI-2.3.1	MGIC				

4. Master Item Setup

Select **1018** from the **Item code** dropdown on the **Master Item Codes** screen to enable population of the MI Certificate in the Image Center.

Note – An error message of **Status = ERR CHK SRVRLOG** will result if 1018 is not selected in the **Item code** field.

5. MI Cross Reference

- Select the appropriate dropdown value and the corresponding MISMO value for each **MI type**
- This screen is also where you would enter branch-specific Master Policy Numbers (MPNs) noted in step 2 (**PMI Companies (MGIC)**)

Note – Branches that do not have a specific MPN entry in this area will default to using the MPN entered on the **PMI Companies (MGIC)** screen.

MI Cross Reference

Renewal type	Constant (Level)
MI renewal type	Constant
Duration type	Periodic Monthly
MI duration type	Periodic Monthly
Premium rate plan type	Level
MI premium rate plan type	Level
Premium refundable type	Not Refundable
MI premium refundable type	Not Refundable
Doc type	Full Doc
MI doc type	Full Documentation
Lender property type	Single Family Residence
MI subject property type	Detached
Lender property type	Single Family Residence
MI REO property type	Single Family

MI Company	Branch	Commitment
GENWORTH	JACKSONVILLE	123456789
MGIC	JACKSONVILLE	234567890
KADIAN	JACKSONVILLE	345678901
UGMI	JACKSONVILLE	456789012
MGIC	SACRAMENTO	234567890
NMIC	JACKSONVILLE	285465113

6. Mortgage Insurance Defaults

- To configure a default MI Plan for your Loan programs, navigate to the **PMI Companies (MGIC)** screen
- Select the **Loan Plan** you wish to configure, select the default values, and **Save**

Note – You may copy these defaults between plans by choosing the 'Copy to' or 'Copy from' button.

Refer to the Online Manual for information about other parts of this screen.

Mortgage Insurance (MGIC)

Plan Name: FIXED

Plan Description: BPMI

Default plan (Y/N): Y

Relocation indicator (Y/N):

Premium term in months: 0

DU decision:

LP eligibility:

Prod commit:

State:

Application type: Rate Quote

Certificate type: Primary

Coverage plan type: Standard Primary

Request type: Original Request

Renewal type: Constant (Level)

Renewal Type Other Descrip:

Duration type: Periodic Monthly

Initial premium type: Deferred

Premium payment type: Borrower Paid

Premium rate plan type: Level

Premium refundable type: Not Refundable

Subprime program type:

Special pricing type:

Investor program name:

Investor program other desc:

Copy to Copy from

Mortgage Insurance (MGIC) x

Plan Rate Matrix Adjustments

PMI company MGIC 250 E. KILBOURN AVE

Plan Name	Plan Description	Default Plan
ARM	BPMI	Y
ARM TEST	SINGLE REFUNDABLE	N
FIXED	BPMI	Y
FIXED	CGTest	N
FIXED TEST	SINGLE NONREFUND	Y
FIXED TEST	SINGLE REFUNDABLE	N
FIXED TEST	SPLIT 1.25 NONREFUND	N
STACY	STACY FIXED	N

Import MI data

Plan name: FIXED Active

Plan description: BPMI

Default plan (Y/N): Y

Relocation indicator (Y/N):

Premium term in months: 0

DU decision:

LP eligibility:

Prod commit:

State:

Application type: Rate Quote

Certificate type: Primary

Coverage plan type: Standard Primary

Request type: Original Request

Renewal type: Constant (Level)

Renewal Type Other Descrip.:

Employee loan:

Premium financed:

Relocation loan:

Duration type: Periodic Monthly

Initial premium type: Deferred

Premium payment type: Borrower Paid

Premium rate plan type: Level

Premium refundable type: Not Refundable

Subprime program type:

Special pricing type:

Investor program name:

Investor program other desc:

Copy to Copy from

7. Transport

- Navigate to **Edit Services** to configure connection
- In the **Current Configuration** section, select **MI Service**
- Choose **MGIC** from the **Vendor Name** dropdown list
- Enter the appropriate values noted below in the applicable **Key Value** field

URL for the PROD environment:

<https://b2b.mgic.com/mi>

OR

URL for the QA environment:

<https://qa.b2b.mgic.com/mi>

Use the **ServerUser** and **ServerPassword** key values - provided by MGIC

Note – Whitelist the IP address noted below to allow connection to the MGIC QA environment:
199.244.166.0/24

Edit Services

Connection Name

Name: QAT4.6-STD16RLSQAT

Master Service List	
Service Name	
Broker Data Service	
Setup Data Service	
Loan Data Service	
Transfer Loan Service	
Transfer Image Service	
AUSXISCASE Service	

Current Configuration	
Service Name	Enable
Workflow Service	<input type="checkbox"/>
GEOCODER Service	<input checked="" type="checkbox"/>
OnBase Service	<input type="checkbox"/>
CREDIT Service	<input checked="" type="checkbox"/>
MI Service	<input checked="" type="checkbox"/>
FRAUD Service	<input type="checkbox"/>

Service Details

Assembly Location

Assembly File: C:\Program Files\MortgageFlex Browse...

Other Settings

Vendor Name: MGIC

Extract Method: M-MI-23.1

Vendor Details	
Key Name	Key Value
URL	https://qa.b2b.mgic.com/mi
ServerUser	
ServerPassword	

Update Ok Cancel