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# **Myanmar Microfinance Credit Information Exchange (MCIX)**

**Version 2.0.0**

**Release Notes**

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## 1. Release Notes Overview

The Release Notes are a comprehensive overview of the new features and functionality added or enhanced as part of MCIX's latest release. These notes are designed to give you all the information you need to immediately understand and start benefitting from the new features.

For each new feature, we give a high-level description of the functionality, and provide a step-by-step walkthrough, along with screenshots of how to start using the feature.

If you would like to learn more about any new feature, please contact the MCIX support team on support@mcixportal.com who will be happy to answer any questions you have.

## 2. New functionality

ThitsaWorks provides financial technology solutions for Microfinance Institutions to collect, manage and analyze data needed to run effective operations and to manage risks. We are passionate about solving complex business and social challenges using data as a tool.

### [MCIX-251] – Added Notification module to monitor credit risk

**Notification** module shows three types of clients to monitor the risk based on *full* NRC:

1. Your clients with three or more overlapped loans
2. Your active clients recently defaulted at other MFIs
3. Your written-off clients recently took new loans at other MFIs

Clients have loans with 3 or more MFIs

Show 10 entries

We can type and search the NRC, Institution and Location. Search:

NRC	Institution	Location	Updated	Note
0IKSE(N)198785		Tanintharyi, Kawthoung	05-08-2019	
0IMDA(N)544404	MFI 1	Tanintharyi, Kawthoung	05-08-2019	
1ACDCPC(F)854277	MFI 1	Sampled, Township G	08-08-2019	
1ACDCPC(F)890035	MFI 1	Sampled, Township S	08-08-2019	
1AGaYa(N)999999	MFI 1	Yangon, Dagon Myothit (East)	09-08-2019	
1AHGAYA(N)158159	MFI 1	Magway, Aunglan	26-07-2019	
1BAMANA(N)147258	MFI 1	East Bago, Bago	26-07-2019	
1CHPCTC(F)581376	MFI 1	Sampled, Township B	08-08-2019	
1CHPCTC(F)528934	MFI 1	Sampled, Township M	08-08-2019	
1CHPCTC(F)538883	MFI 1	Sampled, Township M	08-08-2019	

Showing 1 to 10 of 23,836 entries

Previous 1 2 3 4 5 ... 2384 Next

Note: this beta version is only available to power and super users.



## [MCIX-276] – Added Company Profile for uploading monthly active client count by township

MFIs can now upload their active client count by township and view the aggregate information/trend in **Company Profile** menu.

**Upload**

**Instructions on uploading files**

- Please download the template files with some sample entries.
- File name must contain 'active client' or 'write off' or 'monthly client count by township'.
- The files must be CSV UTF-8 (Comma delimited) files.
- Township codes are available in MIMU township dataset, and please use the exact codes (such as MMR123456) otherwise the upload for these records will fail with "Invalid Township" status.
- For write off file, the date must be 'dd/mm/yyyy' format. For instance – 31/10/2018 for Oct 31, 2018.

[Download active clients template](#)  
[Download write off template](#)  
[Download monthly client count by township template](#) ← **Download the CSV, fill data**  
[Download MIMU township dataset](#)

Upload Comma Separated Values (CSV) file:

No file chosen ← **Upload file**

**MCIX 2.0.0** Company Profile

From: 2019-05 To: 2019-07 View Download Company Profile

Filter By: Number of Borrowers

**Number of Borrowers**

600  
400  
200  
0

2019-07

Month	MFI	Number of borrowers	Number of townships
1 2019-07	MFI 1	558	6

← **To view Monthly uploaded count.**

## [MCIX-324] – Added Audit Overview to view searches

**Audit Overview** module shows the number of searches of all users in your organization.

**MCIX 2.0.0** Search Audit Overview

Start & End date: 01/08/2019 - 20/08/2019

Usage period: All

\* Working hours: Mon-Fri (08:55am-07:00pm)  
 \* Off hours: Mon-Fri (07:00 pm - 08:55 am), Sat-Sun (24 hours)

User Id	No Of NRC searched
1 mfi1@sampleuser.com	1,528
2 test@sampleuser.com	11
3 mfi2324@sampleuser.com	10

← **Click user id to view detail**



## [MCIX-344] – Added a filter for NRC in search result screen

Search result can now be filtered by NRC number also.

Success.

123456 Search Download result

Type and search the NRC by NRC filter

NRC	Institution	Location	Updated	Note	Flag
11/BaThaTa(N)123456	Filter	Filter			
11/BaThaTa(N)123456	MFI 2	West Bago, Minhla	06-08-2019		Flag it

## [MCIX-275] – Added Delete button for users

Delete button is added in the user list screen and super users can now inactivate users straight from user list screen.

Users

User ID: Enter User ID Search Show all

Active Choose a value... Choose Active "Yes/No"

User	Role	Active	Created	Updated	Updated By	Edit	Delete
1	poweruser	Yes	26-07-18	19-08-19		Edit	Delete
2	poweruser	No	14-02-19	13-08-19		Edit	Delete
3	blacklistuser	Yes	13-08-19	13-08-19		Edit	Delete
4	user	No	19-06-19	09-07-19		Edit	Delete
5	useradmin	No	22-05-19	09-07-19		Edit	Delete
6	poweruser	No	12-02-19	09-07-19		Edit	Delete
7	superuser	Yes	22-05-19	22-05-19		Edit	Delete
8	user	Yes	23-04-19	23-04-19		Edit	Delete
9	superuser	Yes	14-09-18	01-04-19		Edit	Delete
10	superuser	Yes	12-03-19	01-04-19		Edit	Delete
11	poweruser	No	13-08-18	28-03-19		Edit	Delete
12	poweruser	Yes	08-02-19	28-03-19		Edit	Delete
13	superuser	Yes	16-07-18	20-03-19		Edit	Delete
14	poweruser	Yes	26-07-18	28-03-19		Edit	Delete

Click to inactive directly

## [MCIX-376] – Added the ability to search by Myanmar numbers

Users can now search by Myanmar digits in NRC field (eg. 000000 instead of 000001) in **Simple Search** Screen.

Search

Success

able to search by Myanmar digits

000000 Search Download result

NRC	Institution
12/OuKaMa(N)000001	MFI 1
12/OuKaMa(N)000001	MFI 1
12/OuKaMa(N)000001	MFI 1
12/OuKaMa(N)000001	MFI 5



## 3. Enhancements

### [MCIX-380] – Removed the download button from Bulk Search to enhance security

From **Bulk Search** screen, download button is removed to reduce downloading of huge data sets to protect user privacy and enhance security.

**Instructions on uploading files**

- Please download the template file, populate it with NRCs to be searched and click 'Upload'
- The file must be in Comma Separated Values (CSV) format.
- Maximum of 100 searches per upload.
- NRC can be either full NRC or 6 digits and must be in English.

Download sample csv for Bulk Search

Upload Comma Separated Values (CSV) file:

Choose File No file chosen

Upload **Removed the download button**

NRC Filter	Institution Filter	Location Filter	Updated	Note	Flag
12/LaThaYa(N)111111				Not Found	
11/BaThaTa(N)123456	MFI 2	West Bago, Minhla	06-08-2019		Flag it

### [MCIX-381] – Removed the download button at Audit Detail to enhance security

From **Audit Detail** screen, download button is removed to reduce downloading of huge data sets to protect user privacy and enhance security.

Search Audit Detail

User Id : test@sampleuser.com Start & End date : 2019-08-19|2019-08-20

Usage period : All

\* Working hours: Mon-Fri (08:55am-07:00pm)  
 \* Off hours: Mon-Fri (07:00 pm - 08:55 am), Sat-Sun (24 hours)

Search

MFI name : MFI 1  
 User Id : test@sampleuser.com  
 Number of NRCs Searched : 11  
 Number of Townships Searched : 4  
 Number of Off hours searches : 0

**Removed the download button**

**show only user typed NRC**

Searched Date	Searched Time	Searched NRC	Division	Township
1 20-08-2019	06:20:00 PM	132456		
2 20-08-2019	06:20:06 PM	000001	Kachin	Myitkyina
3 20-08-2019	06:20:06 PM	000001	Kachin	Waingmaw
4 20-08-2019	06:20:06 PM	000001	South Shan	Kalaw
5 20-08-2019	06:20:06 PM	000001	Yangon	Hmawbi
6 20-08-2019	06:20:08 PM	000001	Yangon	Hmawbi



### [MCIX-370] – Show clients with 3 and above overlapped loans in Overlap Detail page

To reduce clutter, **Overlap Detail** page now shows clients with 3 or more overlapped loans.

NRC	Total	MFI 1	MFI 2	MFI 7	MFI 5
500063	3	1	1	1	0
500492	3	1	1	1	0
500505	3	1	0	1	1
500530	3	1	1	0	1
500622	3	1	1	1	0
500657	3	1	1	1	0
500843	3	1	1	1	0
500870	3	1	1	1	0
501113	3	1	1	1	0
501121	4	1	1	1	1
501282	3	1	1	1	0
501700	3	1	1	1	0
501719	3	1	1	0	1
502285	3	1	1	1	0
502322	3	1	1	1	0
502373	3	1	0	1	1
502394	4	1	1	1	1
502635	4	1	1	1	1
502706	3	1	0	1	1
502867	3	1	0	1	1

### [MCIX-84] – Show leading zero in Overlap Detail CSV file

Leading zeros were dropped in **Overlap Details** CSV file and fixed to show leading zero.

	A	B	C	D	E	F
1						
2	Sampled	Township	201907			
3	NRC	Total	MFI 1	MFI 2	MFI 7	MFI 5
4	'009914'	3	1	1	1	0
5	500410	3	1	1	1	0
6	500536	3	1	1	1	0

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