

Muzima Core Module

This is the main muzima module. The module:

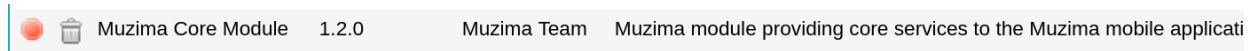
1. Manages mUzima data sources.
2. Manages mUzima specific REST calls.
3. Receives payloads from mUzima mobile clients.
4. Processes the payloads using different data handlers
5. Manages error queue for all payload data that did not successfully process to OpenMRS.



The screenshot shows the OpenMRS interface. At the top, there is a navigation bar with 'OpenMRS' logo and links for 'Home', 'Find/Create Patient', and 'Dictionary'. Below the navigation bar, the title 'View Muzima Data' is displayed. To the right of the title is a 'Create Source' link. Below the title is a table with columns for 'Data Source', '#', 'Name', and 'UUID'. The table contains one row with a trash icon in the '#' column, 'Mobile Device' in the 'Name' column, and '21481c7b-d620-4d75-90a9-6f917a29d720' in the 'UUID' column.

Data Source	#	Name	UUID
Queue Data			
Error Data	🗑️	Mobile Device	21481c7b-d620-4d75-90a9-6f917a29d720

Once installed the module will appear in the Manage Modules section of OpenMRS:



The screenshot shows the 'Manage Modules' section of OpenMRS. It displays a list of installed modules. The first module is 'Muzima Core Module' with version '1.2.0', developed by 'Muzima Team', and a description: 'Muzima module providing core services to the Muzima mobile applicati'.

Module Name	Version	Author	Description
Muzima Core Module	1.2.0	Muzima Team	Muzima module providing core services to the Muzima mobile applicati

What if I want to contribute to its development?

1. Visit our [Developers Guide](#) to get more information on developing within and around mUzima.
2. Check out the code from [mUzima Github](#)
3. Write code and commit 😊