

EMR API Module

This module contains higher-level Java and REST APIs for building an EMR, built on top of OpenMRS's low-level data APIs.

What this module does

Documentation / How-To

Global Property Configuration

This module can be configured with a number of global properties

1. `emrapi.EmrApiVisitAssignmentHandler.encounterTypeToNewVisitTypeMap` (since 1.21) - defines the mapping between encounter types and visit types. When defined leads to the creation of a new visit whose visit type is obtained from the defined mapping. The following mappings are accepted:
 - a. `encounterTypeId:visitId` - numeric identifiers e.g., 2:1
 - b. `encounterTypeUuid:visitTypeUuid` - uuid identifiers e.g ca3aed11-1aa4-42a1-b85c-8332fc8001fc:7b0f5697-27e3-40c4-8bae-f4049abfb4ed (Check-in encounter type to Facility visit type)
 - c. `encounterTypeUuid:visitTypeId` - mixing of uuids and numeric identifiers
 - d. `default:visitTypeId` - mapping all encounter types to a specific visit type (either numeric identifier or uuid works for the visit type)
 - e. `default:visitTypeId, encounterTypeId:visitTypeId` - overriding the default mapping for all encounter types for a specific encounter type e.g. default:1, 2:2 will create visit type 2 for encounters with encounter type 2 and visit type 1 for all other encounters.
2. `emrapi.EmrApiVisitAssignmentHandler.adjustEncounterTimeOfDayIfNecessary` (since 1.28)
 - a. Default value: false
 - b. If set true, then when searching for matching visits for an encounter, the handler will consider all visits that fall on the same day at the same location a "match" (even the time does not match up). If necessary, the `encounter_datetime` will be shifted to the `visit_starttime` of the visit. Note that if there is more than 1 matching visit (ie, multiple visits for the patient at the same day at the same location) the visit chosen would be arbitrary.

Downloads

<https://addons.openmrs.org/#/show/org.openmrs.module.emrapi>

Screenshots

Release Notes

About

This module was developed by ____ for ____.