

## FHIR Layer EXchange (FLEX) Release Notes

Release #: 3.4.0

Release Date: July 19th, 2023

---

### What's New with this Release

#### A. Access Management

##### 1. Admin Portal

- a. No new enhancement this release

##### 2. Vendor Portal

- a. No new enhancement this release

##### 3. Member Portal

- a. No new enhancement this release

##### 4. Authorization/Authentication

- a. Framework update and Security related updates

#### B. Framework

##### 1. FLEX Server

- a. Framework update and Security related updates

#### C. Patient Access APIs

##### 1. Claims

- a. No new enhancement this release

## 2. Clinical

- a. Observations with backslash in the value String attribute were causing failures. FLEX made a modification to handle the backslash causing the failure.

## 3. Formulary (Plan/Member)

- a. No new enhancement this release

## D. Public Directory APIs

### 1. Provider Directory

- a. No new enhancement this release

### 2. Pharmacy Directory

- a. No new enhancement this release

### 3. Formulary Directory

- a. No new enhancement this release

## Defect Fixes in this Release

### 1. Security updates and vulnerability fixes to portals

### 2. Provider Directory

- a. Location resource when called responds as empty bundle. Removed the search parameter `getpageoffset = 1` as it is not supported.
- b. Practitioner Role resource Read operation when called was failing because the Specialty was set up as a required response attribute. It is supposed to be optional. Now fixed.
- c. Practitioner Resource Read operation when requested using parameter `_Id`, value of attribute `system` is missing in response. Now fixed.
- d. Organization Affiliation resource when called using Location parameter populated with invalid value would respond with a 404 (not found). Fixed now to respond with a 200 (ok) and empty bundle.
- e. Provider Directory fixed `getpagesoffset` functionality as it was not working.

### 3. Pharmacy Directory

- a. Insurance Plan Resource when requested using parameter `Category Name` populated with invalid value was responding with a 200 empty bundle. Code updated to now respond with a 400 (bad request).

## Known Issues in this Release

### 1. Pharmacy Directory

- a. DE650820: Duplicate resources listed in the error message returned