



IntegraConnect

Bulk Export of Patient EHI Data

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Introduction

Summary

The document enables you to export the patient's Protected Health Information (PHI) data in ndjson format. You can export the EHI data either for a single patient or for all the patients. This functionality can be performed by authorized personnel only.

To bulk export data for multiple patients, please contact Integra Client Support to discuss options for export including but not limited to a patient export to subsequently allow FHIR API access to that data, or alternative methods to make available patient information that includes patient demographic and chart detail.

Intended Users

Clinical Admin/Admin.

Bulk Export

Overview

The Bulk Export feature allows data to be exported:

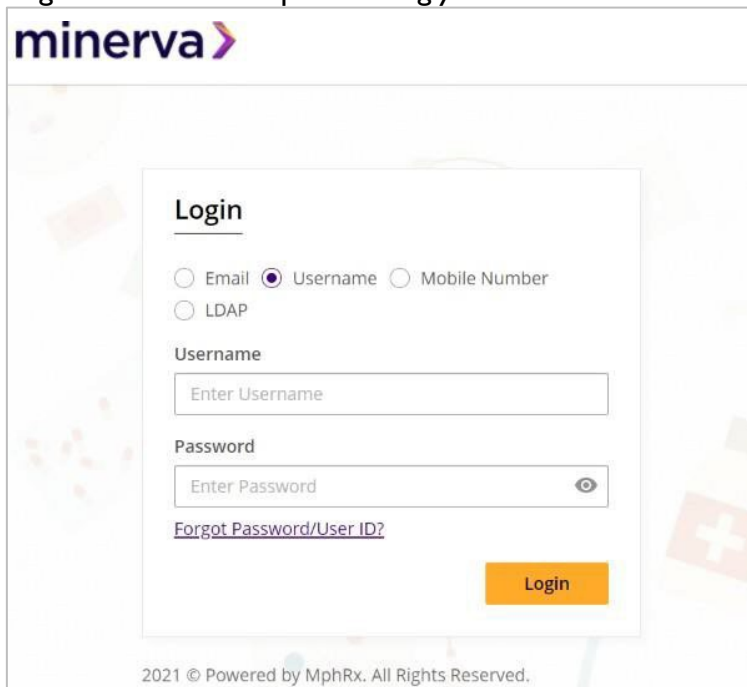
- For a single patient from UI.
- For all patients from the FHIR APIs.

Bulk Export of Single Patient Data from UI

Actor – Clinical Admin/ Admin (With required permissions/roles)

To export the EHI data for a single patient:

- I. Login to the Minerva portal using your credentials. The Patient List page opens.



The screenshot shows the Minerva login interface. At the top left is the "minerva" logo. The main content area is a white box with a light blue border containing a "Login" form. The form has a title "Login" and four radio button options: "Email", "Username" (which is selected), "Mobile Number", and "LDAP". Below these are two input fields: "Username" with the placeholder text "Enter Username" and "Password" with the placeholder text "Enter Password" and a toggle eye icon. A link "[Forgot Password/User ID?](#)" is located below the password field. An orange "Login" button is positioned at the bottom right of the form. At the bottom of the page, there is a copyright notice: "2021 © Powered by MphRx. All Rights Reserved."

2. On the Patient List page, search and select the patient whose data you want to export.

| Identification | Demographics | Action |
|---|--|---|
| NEWMAN, alice jones, (Female) Born 05/01/1970 ID ONC1122 ... | Gender Female Age 51 years Phone +1 555-777-1234... | Export EHI Order Test Send Questionnaire Refer Patient Assign Care Plan Add Task Update Patient |
| LARSON, rebecca jones, (Female) Born 05/01/1970 ID ONC1155 ... | Gender Female Age 51 years Phone +1 555-777-1234... | |
| BATES, Jeremy v, Jr (Male) Born 08/01/1980 ID ONC1133 ... | Gender Male Age 40 years Phone +1 555-777-1234... | |

3. Under the Action column, click >> **Export EHI**. The Confirm EHI Export pop-up appears.

Confirm EHI Export ✕

Are you sure to initiate EHI Export for NEWMAN, alice jones, (Female)?

4. Click **Yes** to export the data.

Note: You will receive a notification with a link to download the EHI data for the selected patient.

5. In the top navigation bar, click the Notification icon.

Notifications

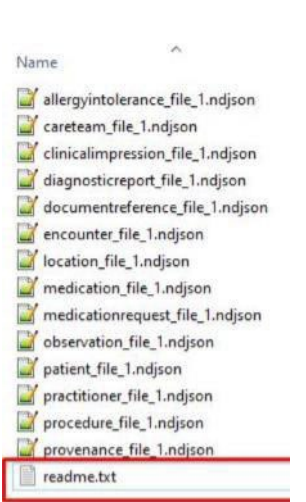
- EHI export file for alicia is ready for download. Please click here to initiate download.
- EHI bulk export action completed, 9 minutes ago
- EHI export file for alicia is ready for download. Please click here to initiate download.

[View All Notifications](#)

- Click the notification, the EHI data in the form of zip file is downloaded to the system.

Note: The Format of the downloaded file is ndjson.

The content of the Downloaded ZIP file will include patient's EHI and Read Me file. The Read Me file will contain the public URL, which will provide information about the format used to generate the file. Below mentioned are the folders that will be contained in the ZIP file:

| ZIP file Content | Content of the Read Me file |
|--|---|
|  <p>Name</p> <ul style="list-style-type: none"> allergyintolerance_file_1.ndjson careteam_file_1.ndjson clinicalimpression_file_1.ndjson diagnosticreport_file_1.ndjson documentreference_file_1.ndjson encounter_file_1.ndjson location_file_1.ndjson medication_file_1.ndjson medicationrequest_file_1.ndjson observation_file_1.ndjson patient_file_1.ndjson practitioner_file_1.ndjson procedure_file_1.ndjson provenance_file_1.ndjson readme.txt | <p>For details of the format about exported files, please refer the following link -</p> <p>https://www.hl7.org/fhir/nd-json.html#:~:text=The%20MIME%20type%20for%20this,resource%20of%20a%20particular%20type.&text=On%20the%20</p> |