

Article

[Luis Angel Pérez...](#) · Mar 7, 2023 2m read

EMPI installation and customization in Standalone - Installation

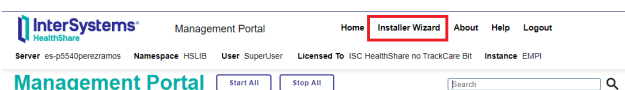
Hi community! I would like to show you how to install and configure one of the HealthShare products, the Enterprise Master Patient Index or EMPI.

The EMPI provides to any organization a master patient index to identify each patient of the organization univocally. You can find more information about the EMPI in the following

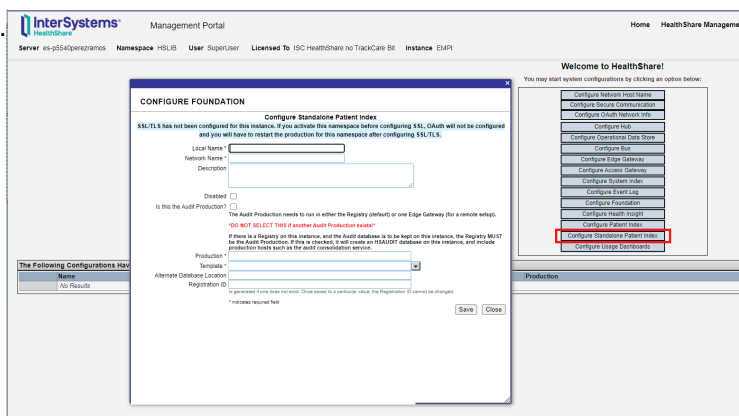
URL: <https://www.intersystems.com/interoperability-platform/patient-index/>

We are going to start with a HealthShare instance installed in our server, this HealthShare should contains the EMPI functionality available. To configure the Standalone EMPI we should execute the next steps:

1. Click on Installer Wizard from the Management Portal.



2. Select "Configure Standalone Patient Index".



3. Fulfil the mandatory fields, defining as Local Name our preferred name for the namespace and the database that will be user by our EMPI.

CONFIGURE FOUNDATION

Configure Standalone Patient Index

SSL/TLS has not been configured for this instance. If you activate this namespace before configuring SSL, OAuth will not be configured and you will have to restart the production for this namespace after configuring SSL/TLS.

Local Name * HSPIDATA

Network Name * es-p5540perezramos:HSPIDATA

Description

Disabled ☐

Is this the Audit Production? ☒

The Audit Production needs to run in either the Registry (default) or one Edge Gateway (for a remote setup).

DO NOT SELECT THIS if another Audit Production exists!

If there is a Registry on this instance, and the Audit database is to be kept on this instance, the Registry MUST be the Audit Production. If this is checked, it will create an HSAUDIT database on this instance, and include production hosts such as the audit consolidation service.

Production * HSPIDATAPKG.PatientIndexProduction

Template * Standalone Patient Index

Alternate Database Location

Registration ID

is generated if one does not exist. Once saved to a particular value, the Registration ID cannot be changed.

* indicates required field

Save Close

4. Once we finish the previous step we will see a table with a new row in the bottom of the screen, we have to click on Activate in order to start the EMPI installation.

5. After the EMPI activation we will be able to access to the different configuration options of the EMPI. We can see that a new production is available under the Registry label, this production will allow us to feed our EMPI with data patients.

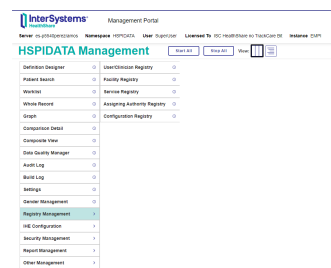
InterSystems® HealthShare Management Portal

Server es-p5540perezramos Namespace HSLIB User SuperUser Licensed To ISC HealthShare no TrackCare Bit Instance EMPI

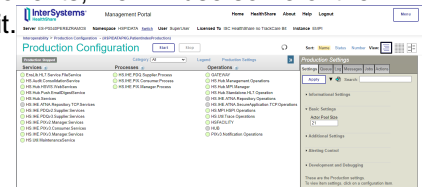
Management Portal Start All Stop All

Registry HSPIDATA

6. Accessing to HSPIDATA we will see all the different options and functionalities available in our EMPI, don't worry about it, we will review some of these configurations in future articles.



7. Take a look at the default production, there is a bunch of business components, we will use some of them in our example. We have to start this production if we want to work with it.



Ready! Our EMPI is installed! Easy peasy. In the next article we will see more in detail how to do a basic configuration and we will explain the NICE concept used by our EMPI.



[#Interoperability](#) [#HealthShare](#)

Source
URL: <https://community.intersystems.com/post/empi-installation-and-customization-standalone-installation>