

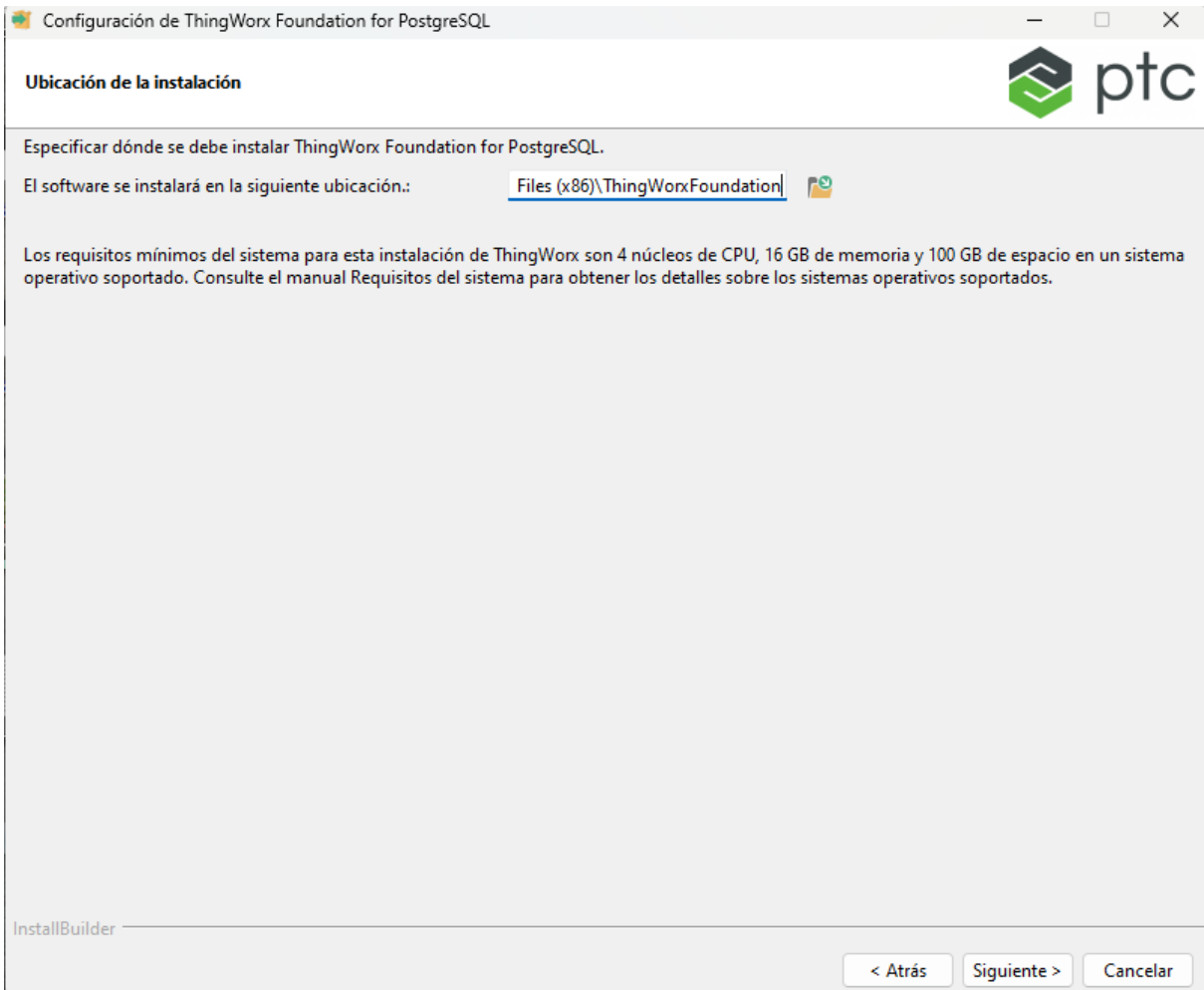
java jdk 11
apache tomcat 9.0.65
postgres 10
experience service 9.4
thingworx foundation 9.4
Vuforia-Studio-Windows-9-4-0 (800 kb)

UNTIL THINGWORX:

[Thingworx IoT Installation with PostgreSQL - YouTube](#)

<https://community.ptc.com/t5/forums/editpage/board-id/studio/message-id/11118>

EXPERIENCE SERVICE





Propiedades de ThingWorx Foundation

Puerto HTTP de ThingWorx Pila inicial de Java Pila máxima de Java

Para ThingWorx Foundation 8.5 y versiones posteriores, el uso de SSL/TLS es la opción por defecto y, a menos que se desactive, se debe configurar correctamente para usar ThingWorx Foundation.

☐ Utilizar SSL/TLS para una conexión seguraPuerto HTTPS de ThingWorx Fichero de keystore de Tomcat (fichero .jks) Contraseña de keystore de Tomcat Nombre de alias de par de claves de Tomcat Contraseña de alias de par de claves de Tomcat

InstallBuilder

< Atrás

Siguiendo >

Cancelar

Configuración de ThingWorx Foundation for PostgreSQL

ptc

Definir una contraseña de usuario administrador de ThingWorx

Definir la contraseña de la cuenta de administrador de ThingWorx:

Contraseña

.....

Confirmar la contraseña

.....

Utilice como mínimo 14 caracteres y hasta 128 como máximo. La contraseña debe ser difícil de adivinar.

[Recomendaciones sobre la contraseña del usuario](#)

InstallBuilder

< Atrás

Siguiente >

Cancelar

Configuración de ThingWorx Foundation for PostgreSQL



Información de conexión de PostgreSQL

Introduzca la información de conexión de PostgreSQL aquí:

Dirección IP o nombre de host

localhost

Número de puerto

5432

Introducir la información de base de datos de ThingWorx

Nombre de base de datos de ThingWorx

thingworx

Asegúrese de que exista esta base de datos

Introduzca las credenciales de base de datos.

Nombre de usuario

twadmin

Contraseña

.....

Para obtener más detalles sobre la configuración de la base de datos, consulte:

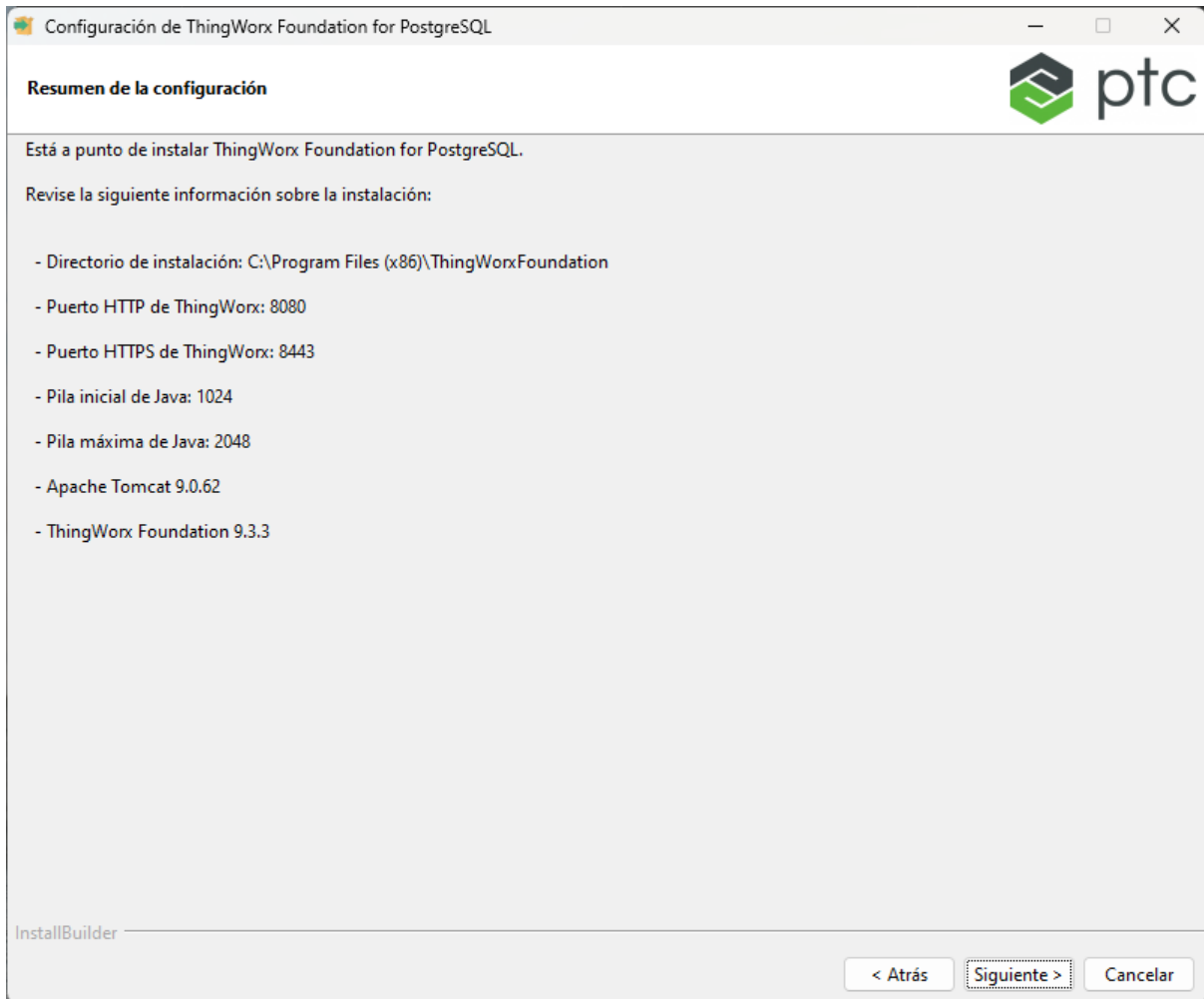
[Manual del instalador de ThingWorx Foundation](#)

InstallBuilder

< Atrás

Siguiente >

Cancelar





Configurar la licencia

¿El sistema tiene una conexión a Internet?

El método de licencia depende de si el sistema dispone de una conexión a Internet.

- ☒ Sí, el sistema está conectado
- ☐ El sistema no dispone de conexión a Internet

Para obtener más información:

[Licencias de ThingWorx](#)

InstallBuilder

< Atrás

Siguiente >

Cancelar

Configuración de ThingWorx Foundation Licensing Configurator

Conectarse al servidor de licencias



Estas credenciales se utilizan para recuperar dinámicamente una licencia de PTC para el sistema. Si la red tiene un bajo rendimiento de latencia o ancho de banda, se puede aumentar la opción de tiempo de espera para incrementar el tiempo de espera de respuesta.

Utilizar el nombre de usuario y contraseña de soporte de PTC para conectarse al servidor de licencia.

Nombre de usuario

Contraseña

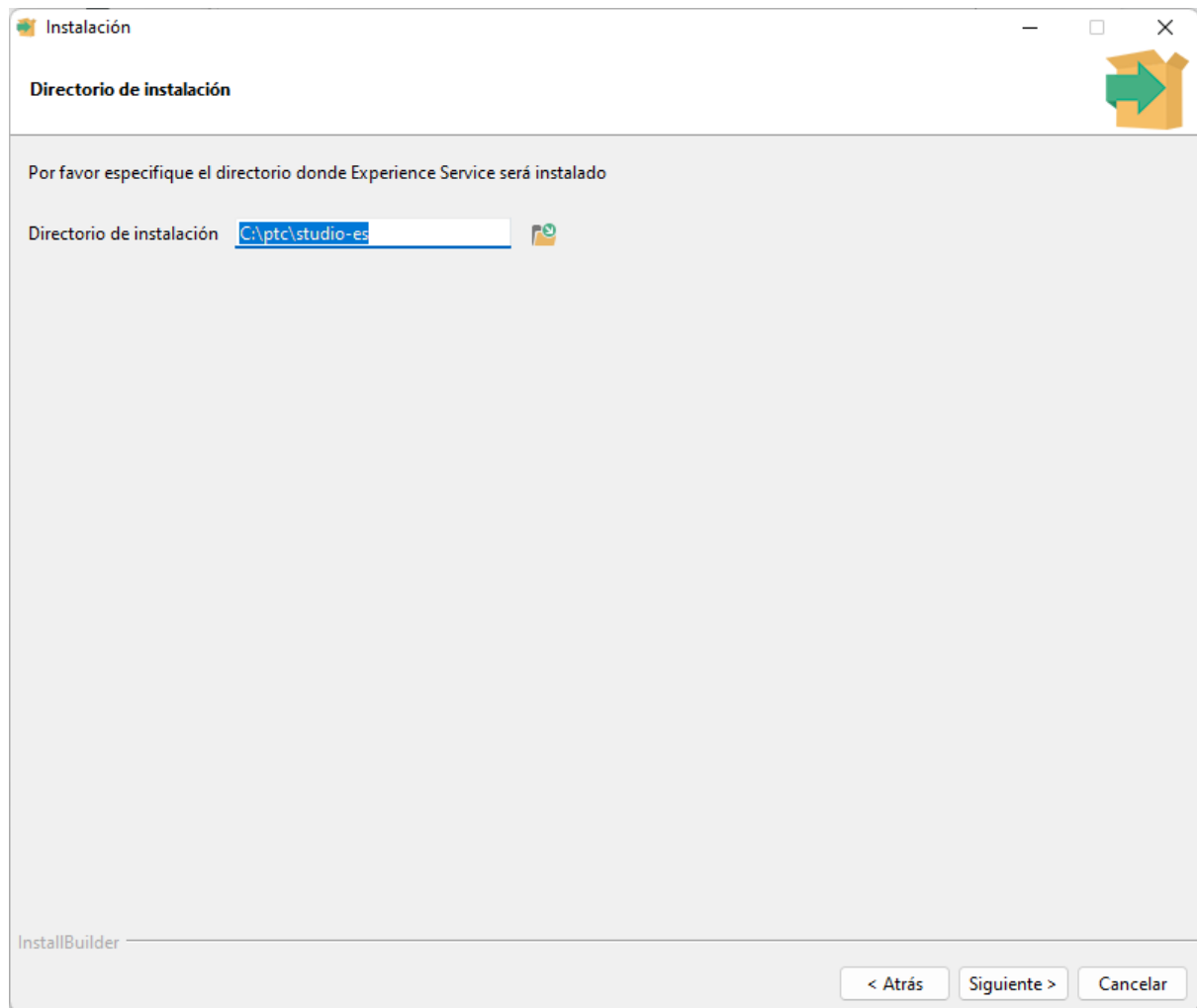
Tiempo de espera (segundos)

Para obtener más información:
[Licencias de ThingWorx](#)

InstallBuilder

esto crea un fichero .bin dentro de ThingworxPlatform que se llama
succes_credentials

EXPERIENCE SERVICE



Instalación

Configuración de Experience Service



Puerto

2019

Tipo de base de datos

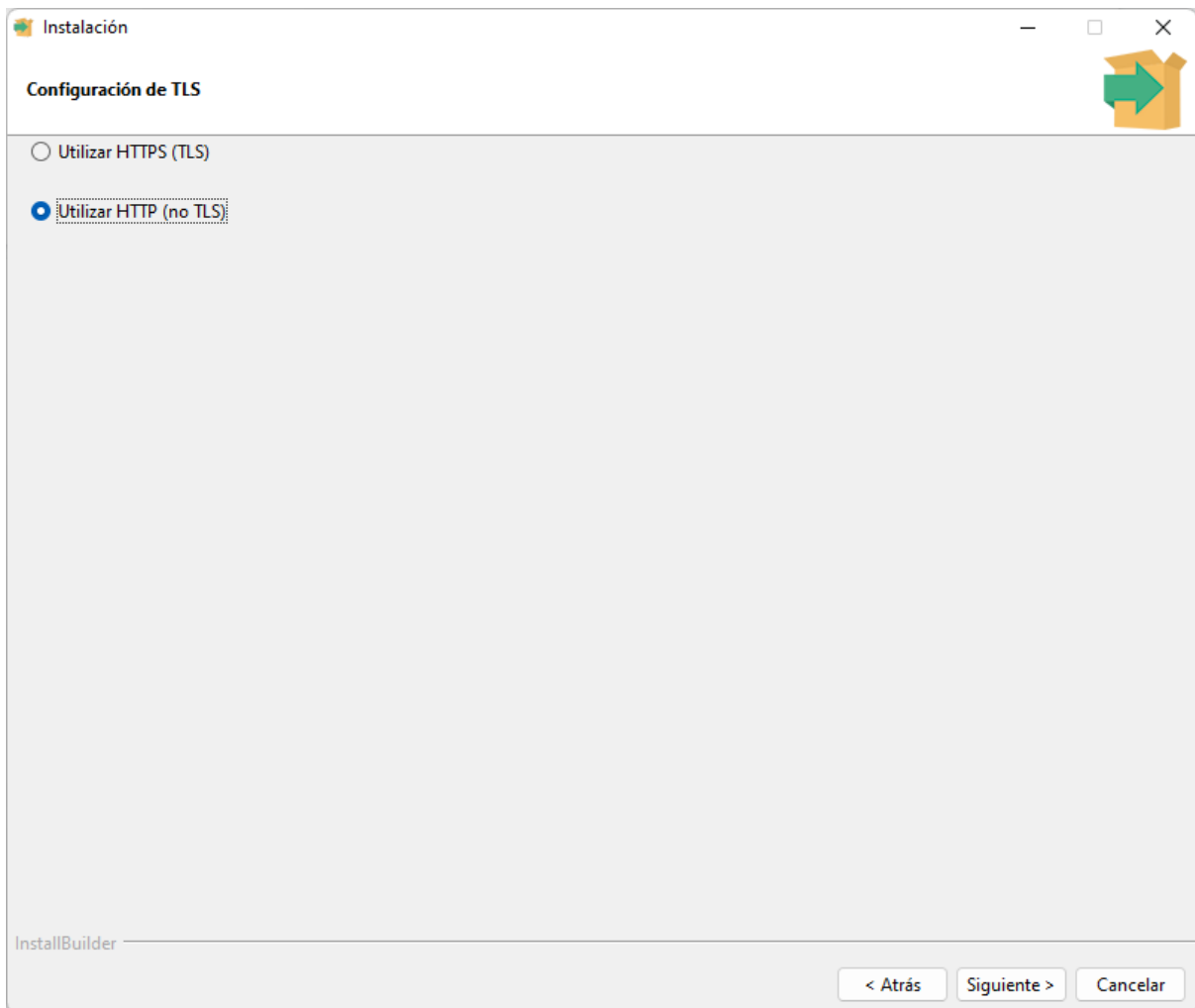
PostgreSQL

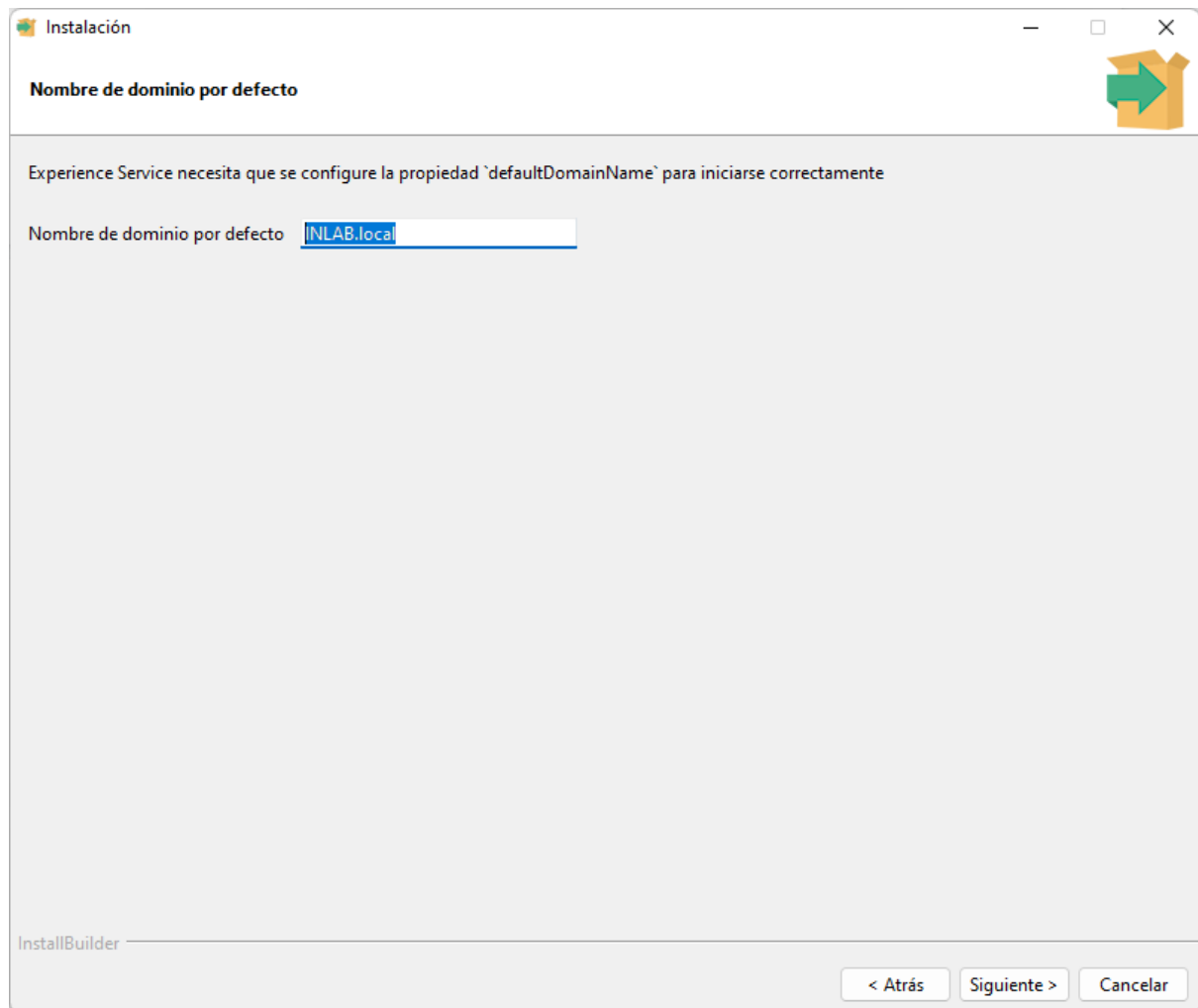
InstallBuilder

< Atrás

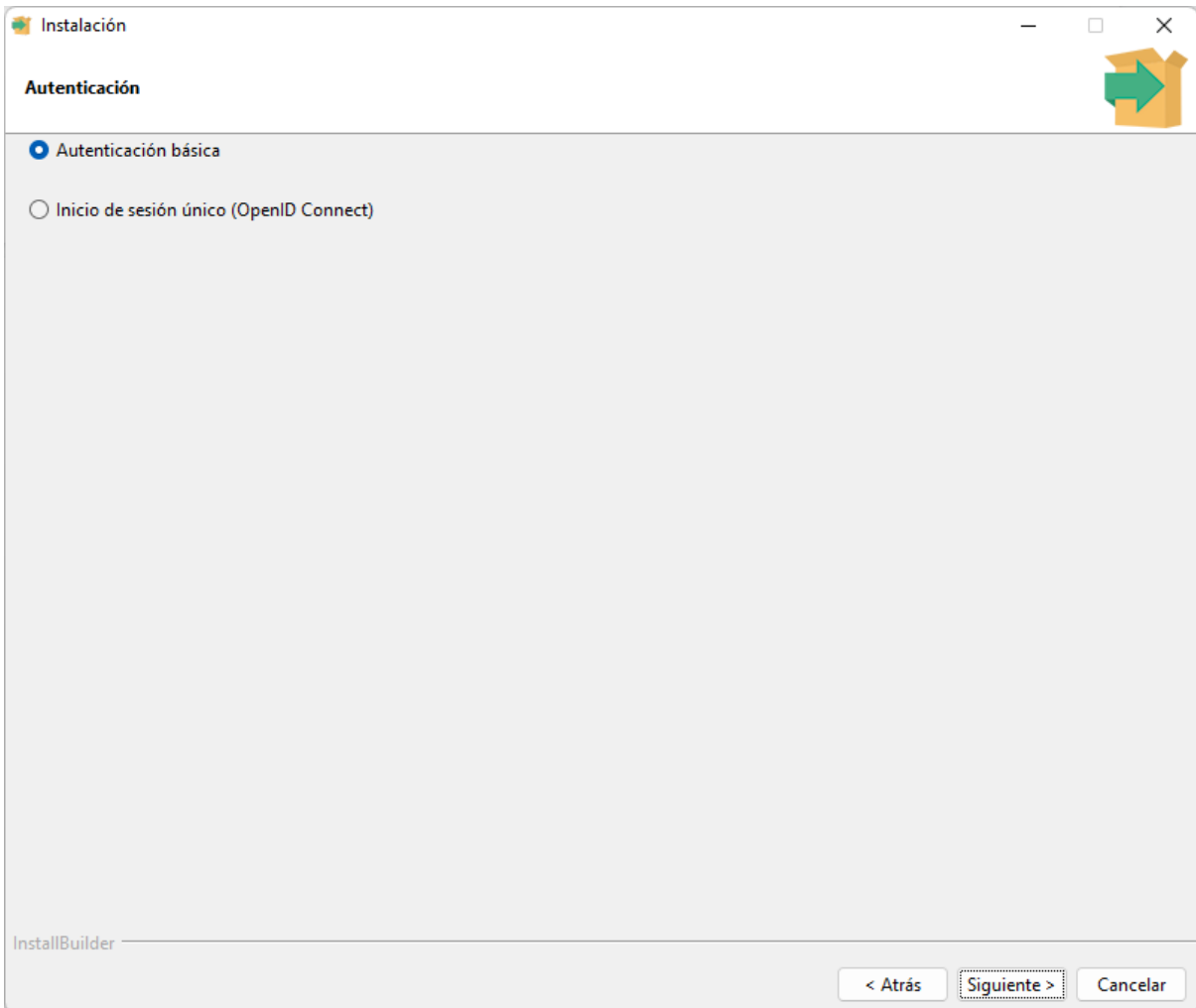
Siguiente >

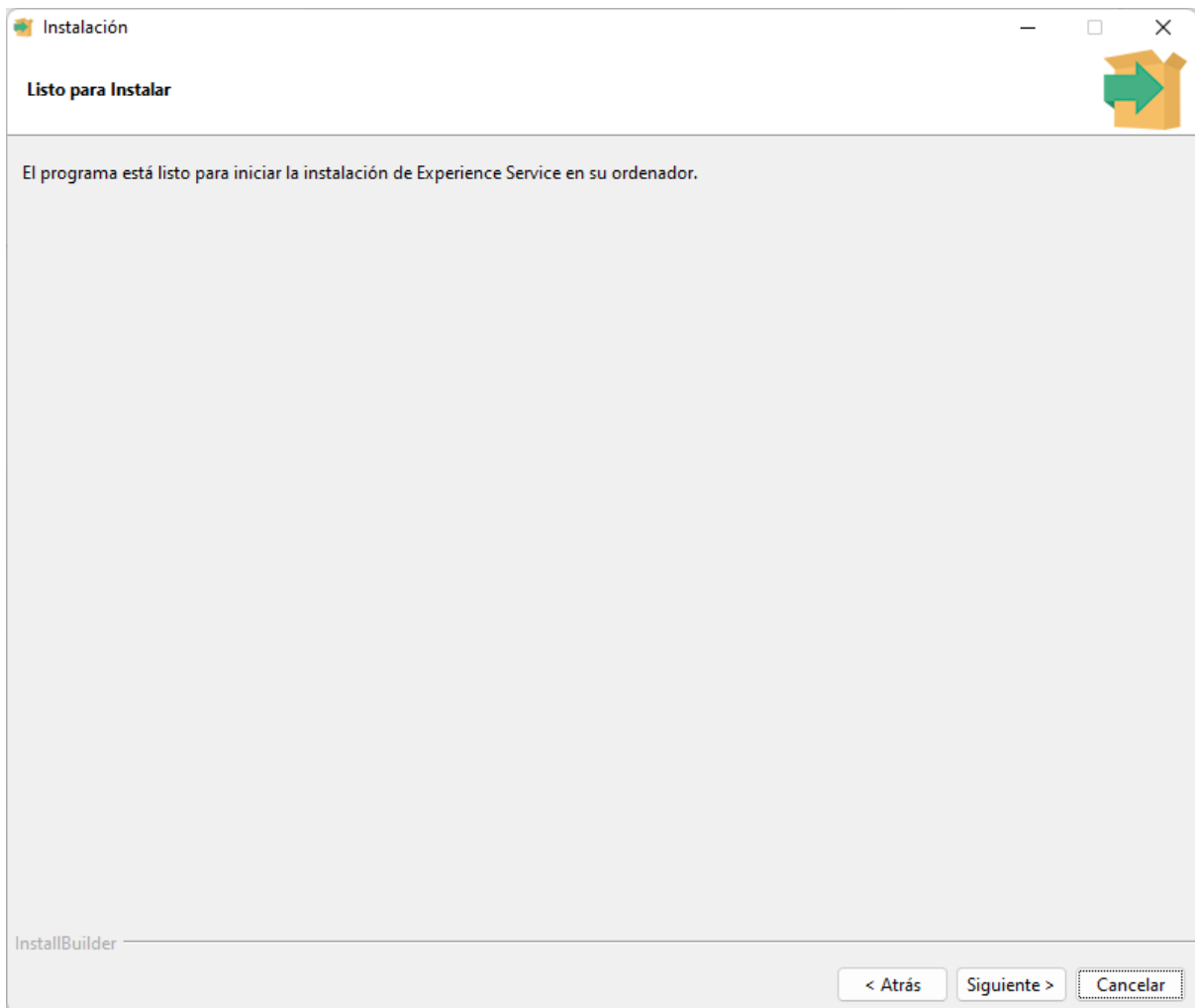
Cancelar





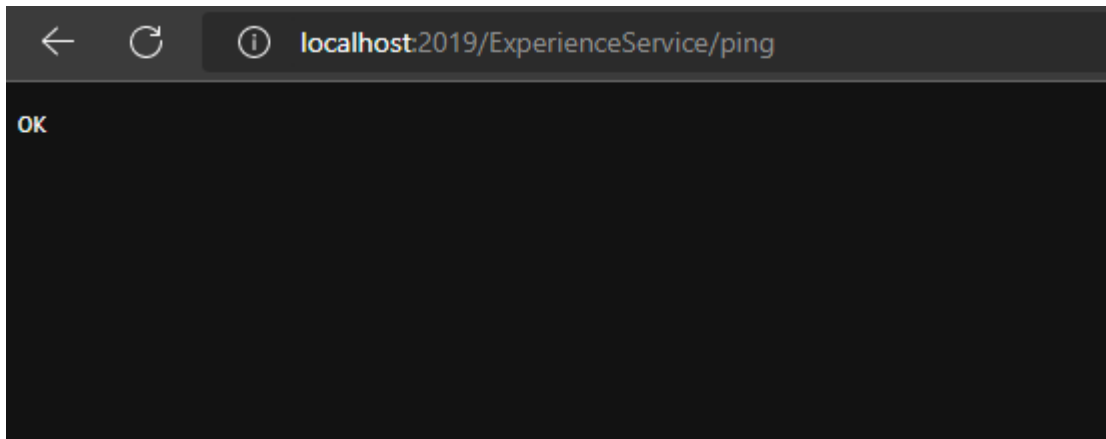
TRIED BOTH : INLAB.local and localhost localhost or ip maybe better





una vez hecho esto esta todo corriendo i OK en principio

```
npm
vxs 140|13,22,3,1| options | /VuforiaExperienceService/compliance/views/ | options
vxs 141|13,22,3,2| | /VuforiaExperienceService/compliance/views/ | sendMethodNotAllowed
vxs 142|13,22,4| get | /VuforiaExperienceService/compliance/users/ | <anonymous>
vxs 143|13,22,4,1| options | /VuforiaExperienceService/compliance/users/ | options
vxs 144|13,22,4,2| | /VuforiaExperienceService/compliance/users/ | sendMethodNotAllowed +2ms
vxs ## Routes report ends +5ms
Setting DEBUG value: undefined
Enabled debug namespaces:
Disabled debug namespaces: verb.vxs:apid.rt verbose.vxs:acl verbose.vxs:aclDbAcldbBackend verbose.vxs:auth.tokenManager
verbose.vxs:cds.metadata verbose.vxs:cds.unzip verbose.vxs:irs.search verbose.vxs:pghelper verbose.vxs:proxy vxs vxs:acc
ess.deleteAppListener vxs:acl vxs:acl.TwxRolesSync vxs:acl.pkg vxs:acl.roleMembers vxs:aclDbAcldbBackend vxs:admin.domai
ns vxs:admin.settings vxs:admin.users vxs:analytics.ProjectViewedEvent vxs:analytics.eventNotifier vxs:app vxs:auth vxs:
auth.local vxs:auth.tokenManager vxs:billable vxs:cds vxs:cds.delete vxs:cds.download vxs:cds.list vxs:cds.listReps vxs:
cds.metadata vxs:cds.options vxs:cds.unzip vxs:cors vxs:cryptoHelper vxs:device vxs:digest vxs:dns vxs:fixtimer vxs:irs.
delete vxs:irs.get vxs:irs.get.issues vxs:irs.import vxs:irs.options vxs:irs.search vxs:irs.search vxs:irs.upload vxs:ir
s.utils vxs:limitshelper vxs:logs vxs:metrics.usage vxs:mtg vxs:ns vxs:ns.acl vxs:ns.settingsloader vxs:performance-metr
ics vxs:pghelper vxs:project vxs:project-access vxs:proxy vxs:proxymgr vxs:pxapi vxs:rep vxs:rep-access vxs:repViewedEve
nt vxs:resource-access vxs:roles vxs:roles.mgr vxs:security vxs:sql.pg vxs:sql.scriptfilter vxs:tenants vxs:tg vxs:tg.mm
vxs:tg.util vxs:upgrade vxs:upgrade.migrators.mbu vxs:upgrade.migrators.metrics vxs:upgrade.migrators.mpp vxs:upgrade.m
igrators.ss vxs:upgrade.migrators.tg vxs:usageMonitor vxs:userRegistration vxs:vdp-model-target
Starting server now ...
1 websocket proxies created
Server is using INLAB.local as the defaultDomainName
Server is using the 'all' routingMode
Namespaces Disabled
Server startup completed in 1186 ms
HTTP Listening on port 2019
```



Configure Vuforia Studio

Vuforia Studio can connect to your Developer Portal account in order to automatically:

- Identify your Experience Service
- Retrieve your ThingMarks
- Prepare your sample projects

Username

Password

[No thanks, I will configure Vuforia Studio manually](#)

Configure

Experience Service

☐ Allow self-signed certificates



Scan this QR code with Vuforia View (8.3.0 or later) to set this as the Experience Service URL on your device. Once this is completed, View's Library will be populated

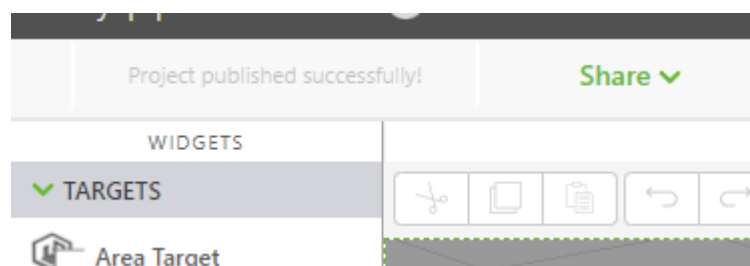
Access

If set to Public, users can access Experiences without authentication. Authentication may be required to view ThingWorx data depending on whether the system has information, see [Configuring Public Access to ThingWorx in the Help Center](#).

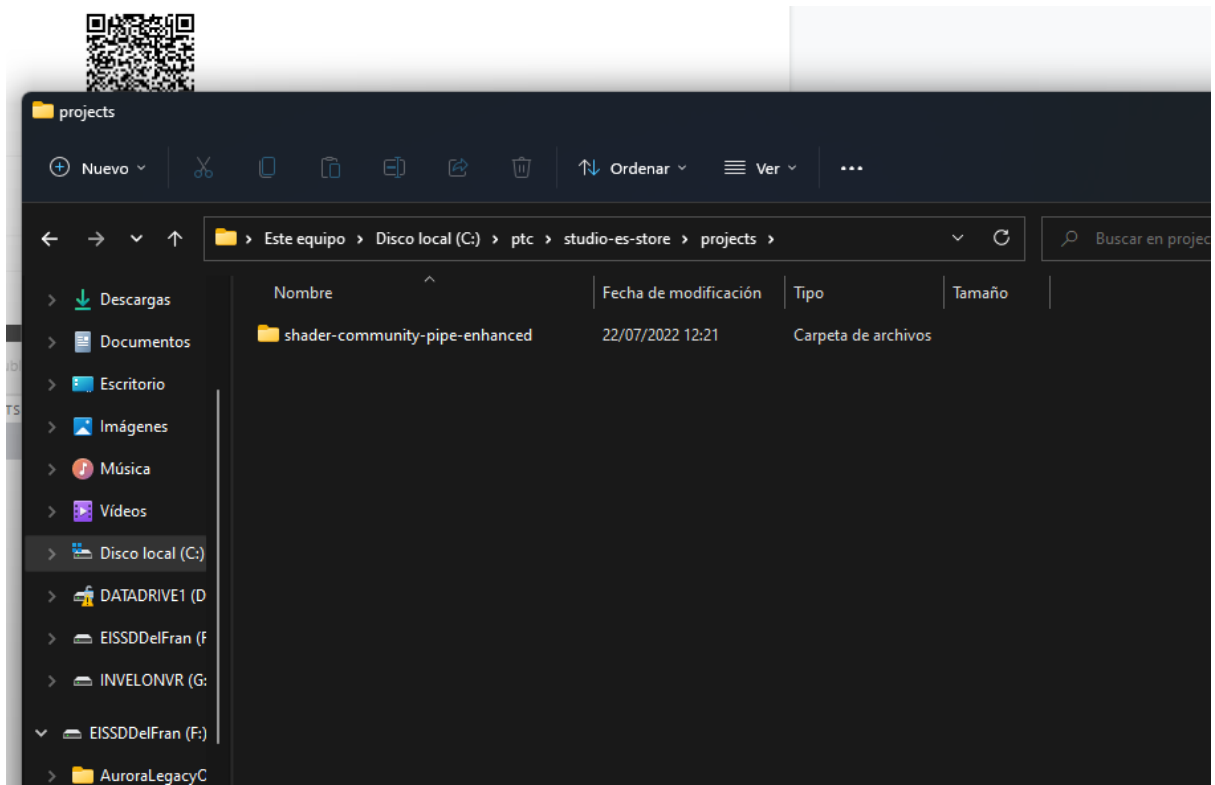
☐ Allow download for offline viewing

Minimum Screen Width

CHECK ALLOW SELF SIGNED CERTIFICATES!!!!!! IMPORTANT (posar a true)



se ha publicado correctamente



PERO

Monitoring

Filter

Logs

- ApplicationLog
- CommunicationLog
- ConfigurationLog
- ScriptLog
- SecurityLog

Status

- Active Edits
- Connection Servers
- Remote Things
- Integration Connectors
- Subsystems
- System Statistics
- Connected Users

Alerts

- Alert Summary
- Alert History

Audit

- Audit Log

Monitoring

main Permissions Administrator Browse

ApplicationLog

Search content

Configure

Date Range

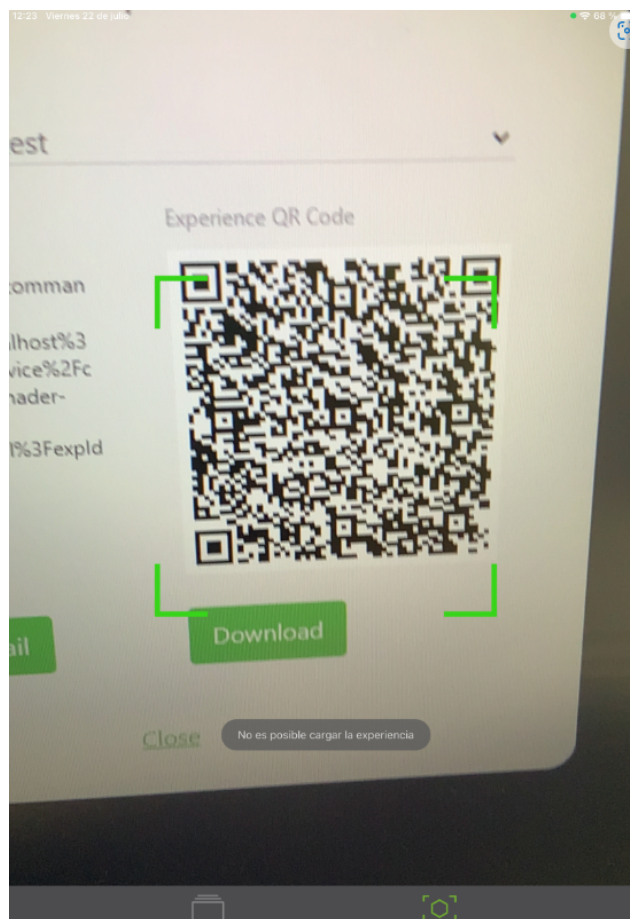
07/21/2022 12:53:43 pm to 07/22/2022 12:53:43 pm

Max Rows (required)

100

Apply Reset

Timestamp	Level	Content	User	Origin	Thread	Session
2022-07-22 12:36:45.178	Info	WebApp started ...	SuperUser	c.t.s.ThingWorxServer	main	
2022-07-22 12:36:45.178	Info	>>>>>>>>>> End loading mode...	SuperUser	c.t.s.ThingWorxServer	main	
2022-07-22 12:36:45.177	Info	Starting entity state change pro...	SuperUser	c.t.s.ThingWorxServer	main	
2022-07-22 12:36:45.177	Info	Thingworx Server Application...ON	SuperUser	c.t.s.ThingWorxServer	main	
2022-07-22 12:36:45.175	Info	Starting change watcher...	SuperUser	c.t.s.ThingWorxServer	main	
2022-07-22 12:36:45.165	Info	Resuming 0 transfer jobs load...	SuperUser	c.t.s.s.f.FileTransferSubsystem	main	
2022-07-22 12:36:45.165	Info	Finished loading transfer jobs fr...	SuperUser	c.t.s.s.f.FileTransferSubsystem	main	
2022-07-22 12:36:45.160	Info	Sending Post Start Notifications...	SuperUser	c.t.s.ThingWorxServer	main	
2022-07-22 12:36:45.154	Info	Activating Property Bindings...	SuperUser	c.t.s.ThingWorxServer	main	
2022-07-22 12:36:45.131	Info	Starting All Things...	SuperUser	c.t.s.ThingWorxServer	main	
2022-07-22 12:36:45.060	Info	Install extensions from upgrade ...	SuperUser	c.t.s.ThingWorxServer	main	
2022-07-22 12:36:45.058	Info	Subsystem PlatformSubsystem...	SuperUser	c.t.s.ThingWorxServer	main	
2022-07-22 12:36:45.058	Info	Subsystem AuditSubsystem is d...	SuperUser	c.t.s.ThingWorxServer	main	



<- MAIN

PROBLEM

thingworx permissions

The screenshot displays the ThingWorx permissions management interface, organized into three main sections: Users, Application Keys, and Entities.

Users

Browse | Users [Search] [New] [View] [Edit] [Duplicate] [Delete]

Actions	Name	Description	Date Modified
☐	es-public-access		2022-07-22 12:12:49.734
☐	es-authorization		2022-07-22 12:12:46.164
☐	Administrator	Administrator	2022-07-22 11:38:15.174

Permissions

Permissions | Entities [Save] [Done] [Cancel]

Visibility | Run Time | Design Time | Ownership

es-public-access

Run Time

▼ All Properties, Services, and Events

[Remove] [Bulk Set] [Search Users or Groups]

User or Group	Property Read	Property Write	Service Execute	Event Execute	Event Subscribe
☐ Administrator	☒ [X] [A]	☒ [X] [A]	☒ [X] [A]	☒ [X] [A]	☒ [X] [A]
☐ es-public-access	☒ [X] [A]	☒ [X] [A]	☒ [X] [A]	☒ [X] [A]	☒ [X] [A]
☐ es-authorization	☒ [X] [A]	☒ [X] [A]	☒ [X] [A]	☒ [X] [A]	☒ [X] [A]

▼ Property, Service, or Event Overrides [Search Properties, Services or Events]

Application Keys

Browse | Application Keys [Search] [New] [View] [Edit] [Duplicate] [Delete]

Actions	Name	Description	Date Modified
☐	es-public-access		2022-07-22 12:12:49.945
☐	es-authorization		2022-07-22 12:12:46.408
☐	main		2022-07-22 11:53:39.958

Entities

Project: PTCDefaultProject [To Do] [Save] [Cancel] [More]

General Information | Entities | Services | Permissions | Change History

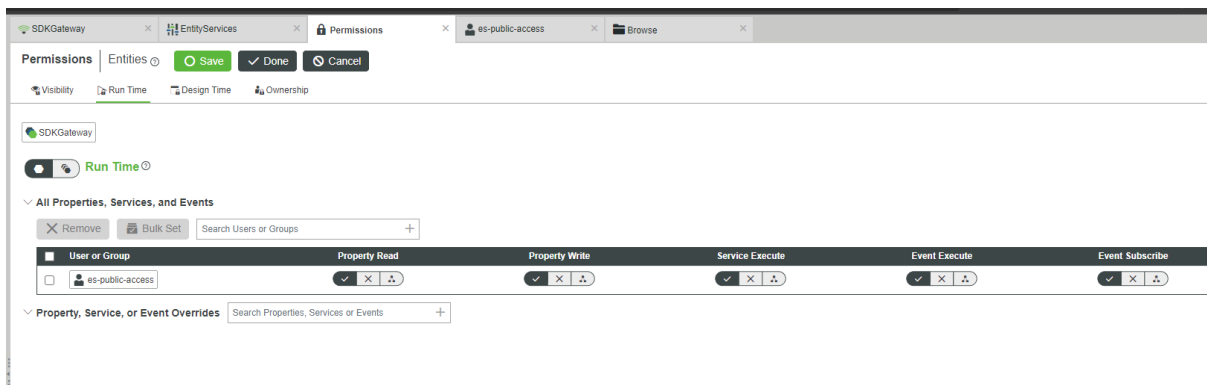
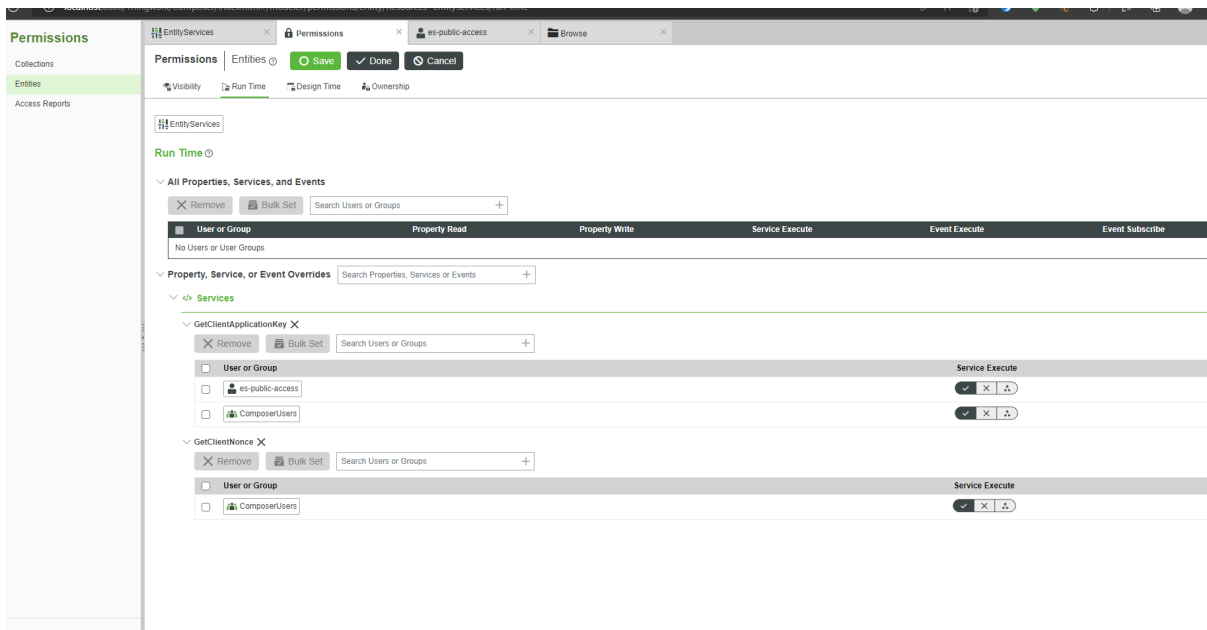
Entities

Available Entities [Search] [Filter]

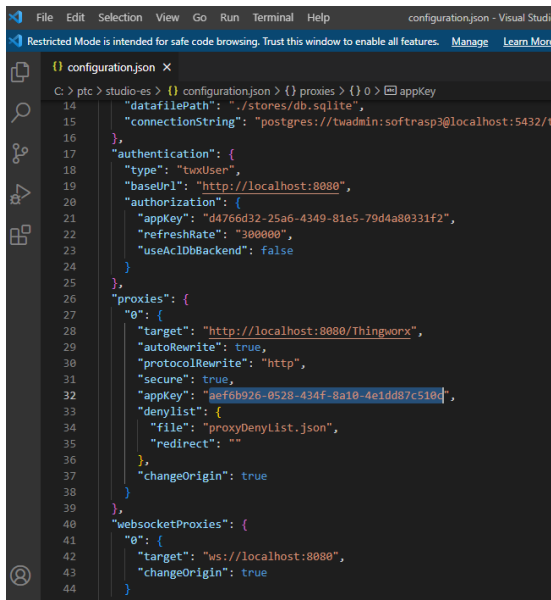
Name	Description	Type
No entities		

Project Entities [Remove] [Filter]

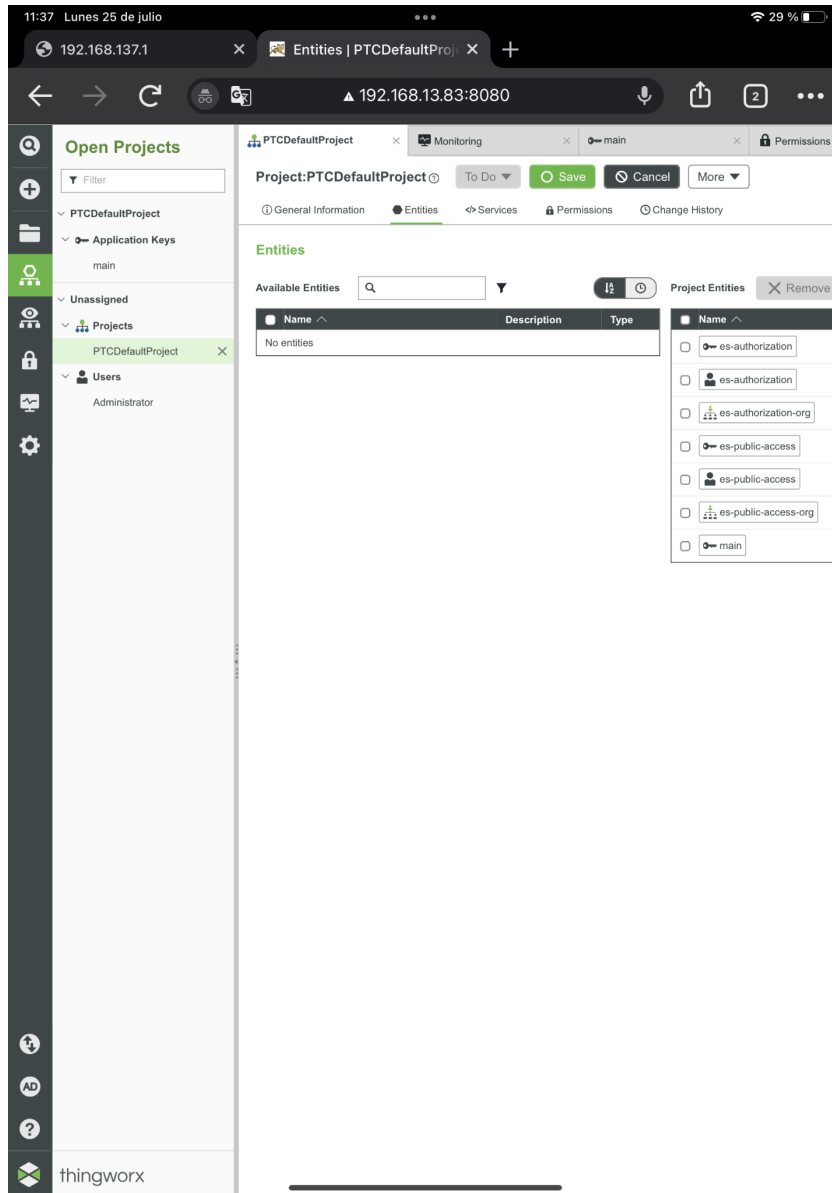
Name	Description	Type
☐ es-authorization		Application Key
☐ es-authorization		User
☐ es-authorization-org		Organization
☐ es-public-access		Application Key
☐ es-public-access		User
☐ es-public-access-org		Organization
☐ main		Application Key

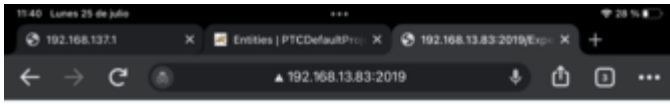


even the app id in C:\ptc\studio-es\configuration.json are correct



mobile device acces to thingworx and experience service





OK

