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| **QVAUctor ltd** |
| Connect WIP to NPrinting Server |
| Installation Guidelines |
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| **CONFIGURATION MANAGEMENT** | | | |
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# Overview

## Prerequisites

Please consult [WIP Install Guide.pdf](https://support.ebiexperts.com/downloads/wip-work-in-progress/wip-documentation/385-wip-install-guide) for prerequisites

# Installing WIP for NPRINTING

Related documentation: see this training video

[WIP Training 04 Connect NPrinting Server](https://support.ebiexperts.com/downloads/wip-work-in-progress/training-videos/399-wip-training-04-connect-nprinting-server-v1)

### NPrinting user’s Roles

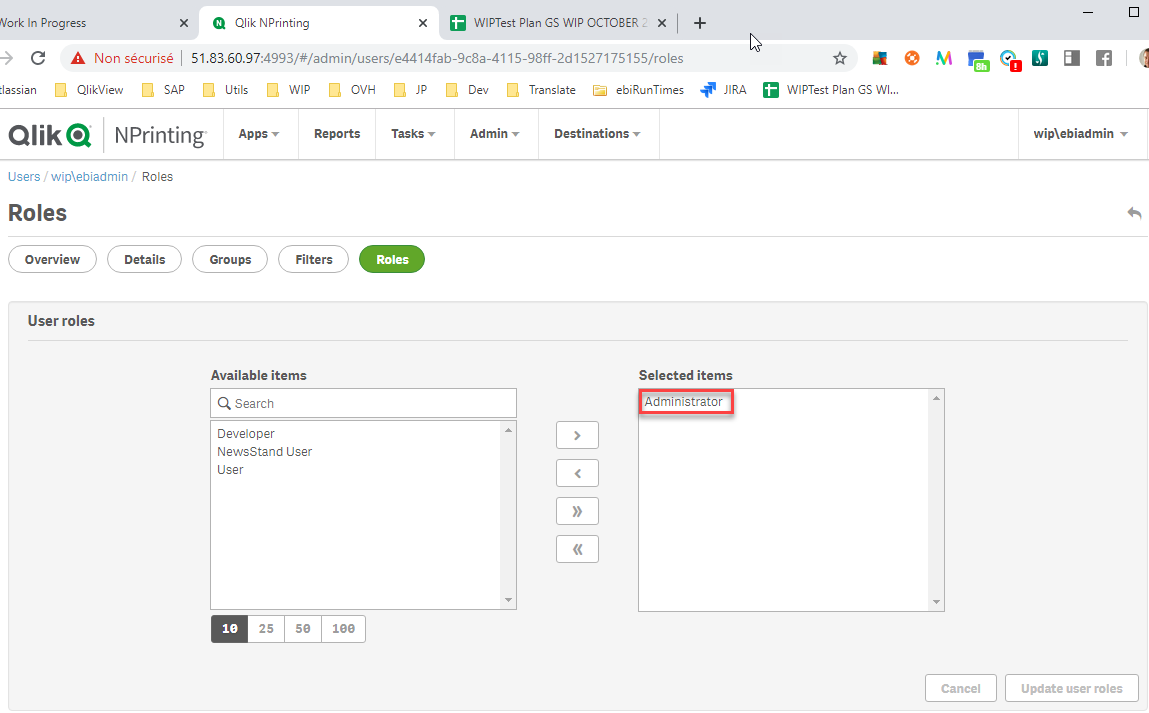
**In Order to manage NPrinting reports WIP Users must be defined as**

**Browse / Checkout**

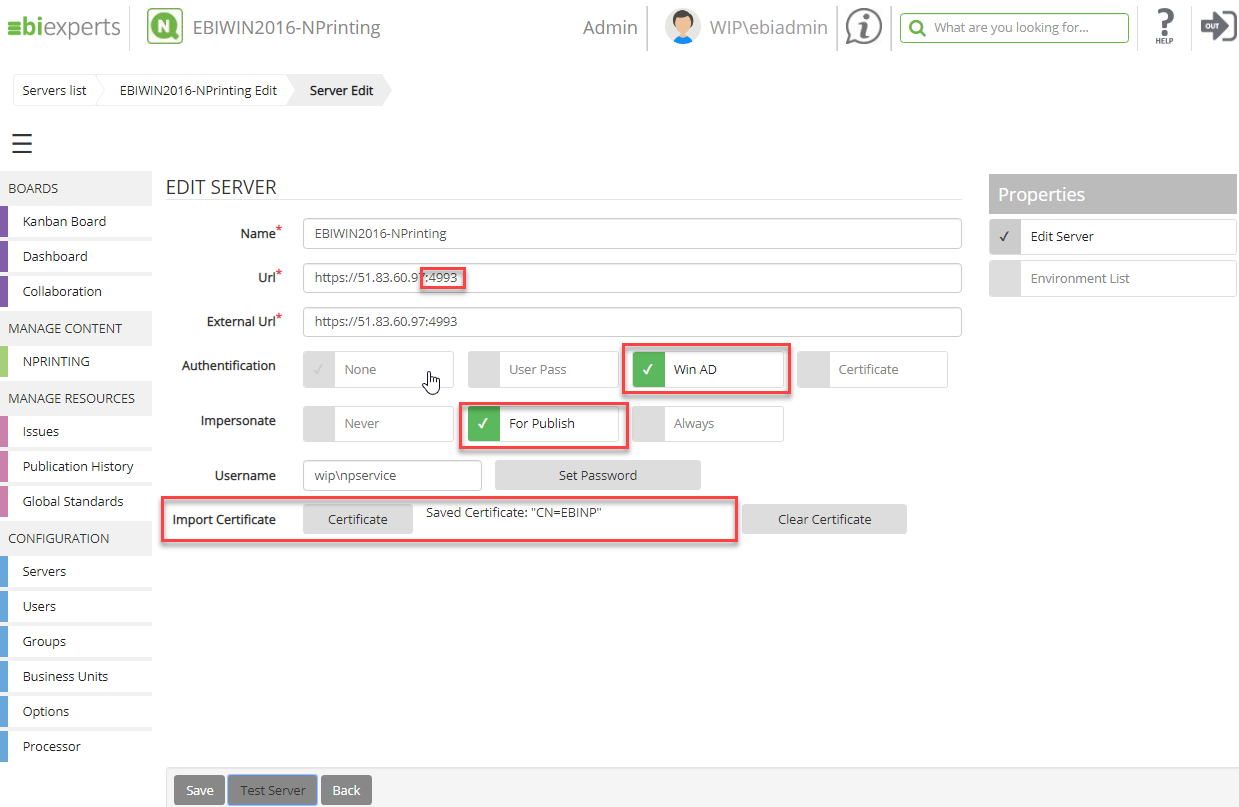
* The NPrinting Server browsing and checkout is done using the <WIP Log On> User he must have be an administrator on NPrinting Server in order to export the reports

**Publish**

* The NPrinting Server publish is done using <WIP Proxy User>. If no <WIP Proxy User> is defined then WIP will use <WIP Log On>. <WIP Proxy User> or <WIP Log On> User he must have be an administrator on NPrinting Server in order to export the reports



## Create New NPrinting Server



Name: Server name in WIP

Url: The internal NPrinting URL used between WIP and NPrinting

External Url: The external NPrinting URL available for users to connect to NPrinting

Authentication: Always “Win AD”

Impersonate Set “For Publish”

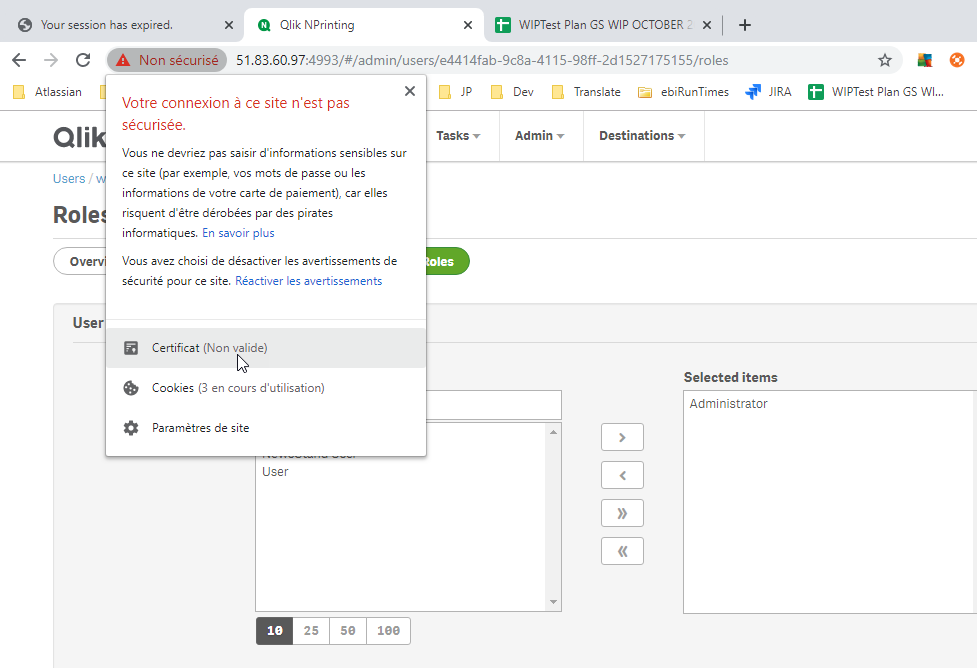
Username Proxy user for publishes

Import Certificate See below Import Certificate

## Import NPrinting Certificate

The certificate is just used to encrypt communications between WIP and the NPrinting Server. The authentication will still be done using Active Directory

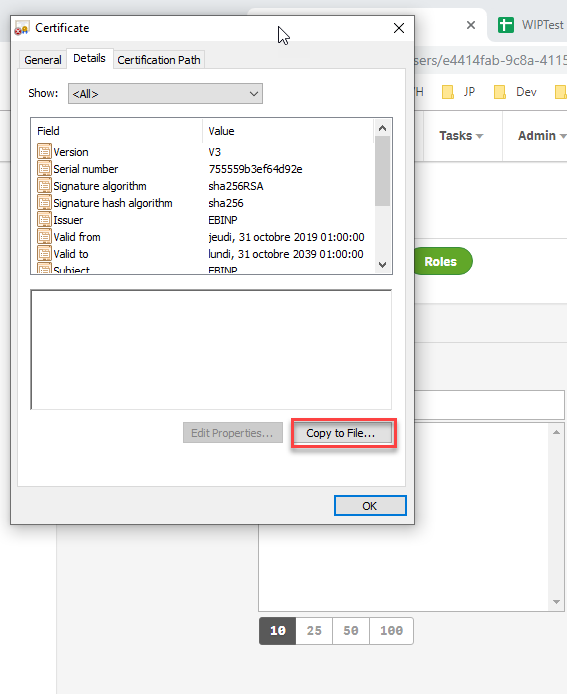
### Generate NPrinting certificate



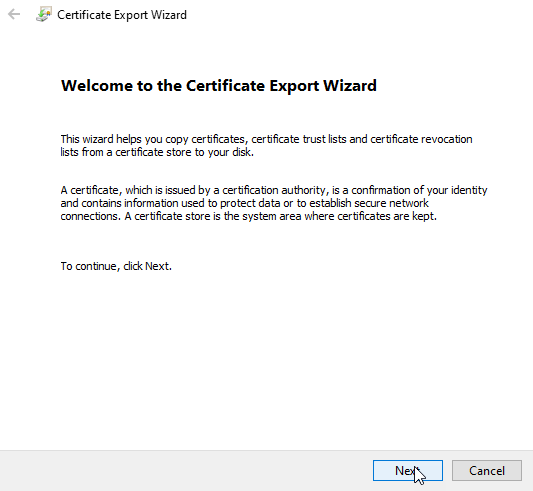
Open NPrinting Url https://<nprintingurl>:4993/

On Chrome Right click on the certificate

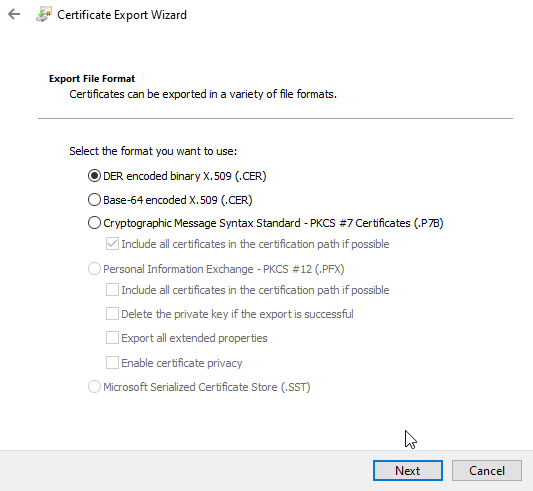
In Details tab Press Copy to file



Press Next



Select DER encoded binary X.509 (.CER)

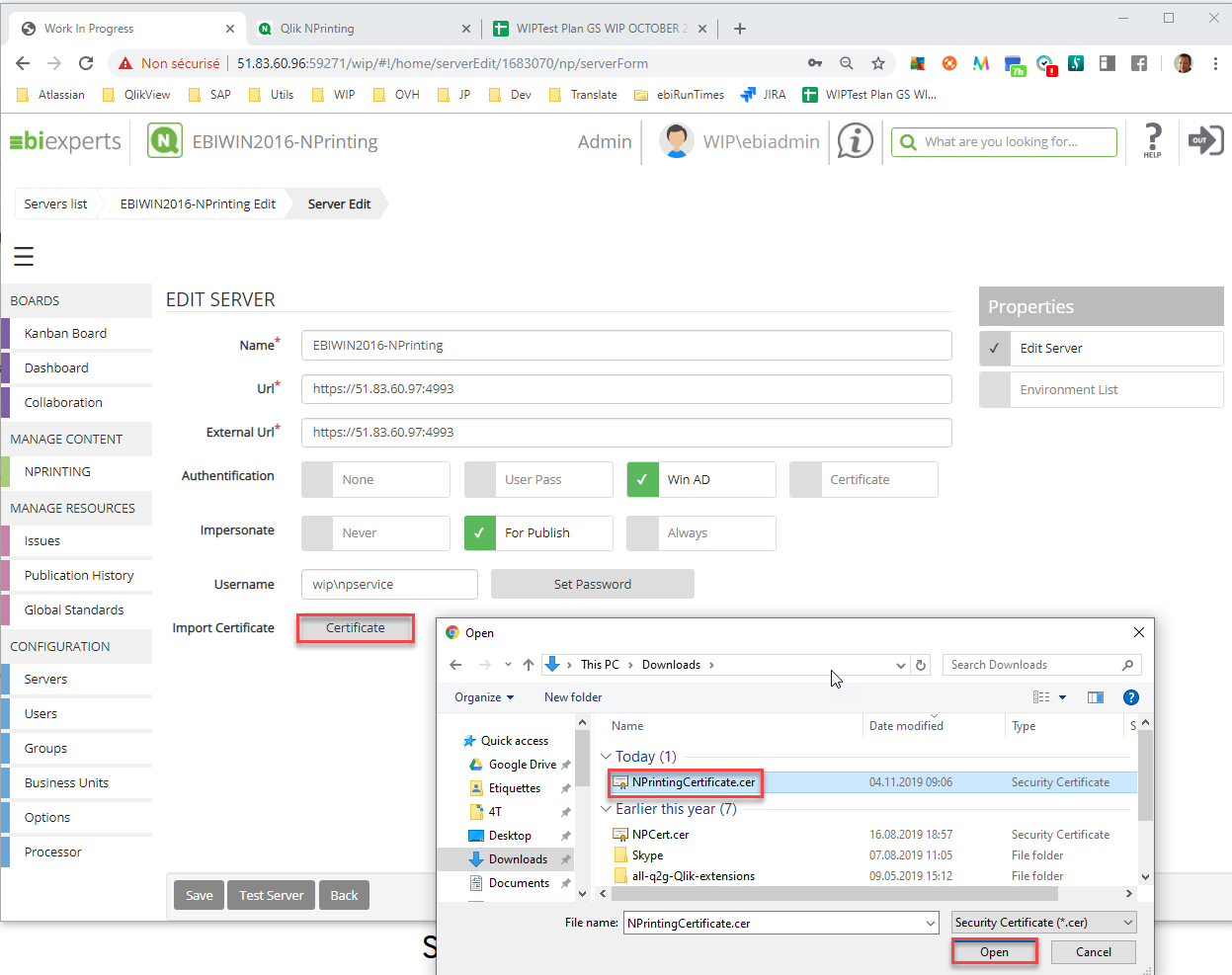


Choose filename and press Next to export

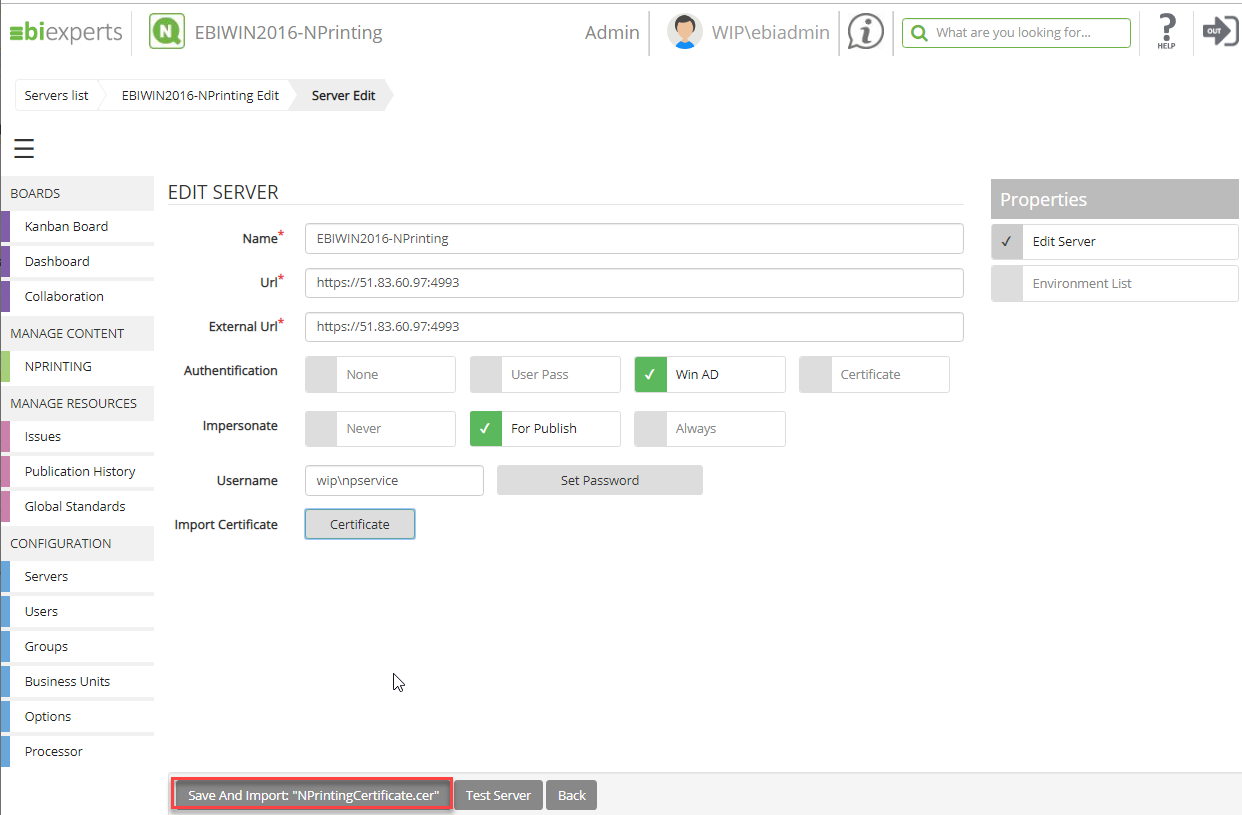


### Import NPrinting Certificate in WIP

In WIP NPrinting server press the “Certificate” button, select the just exported NPrinting certificate and press Open.

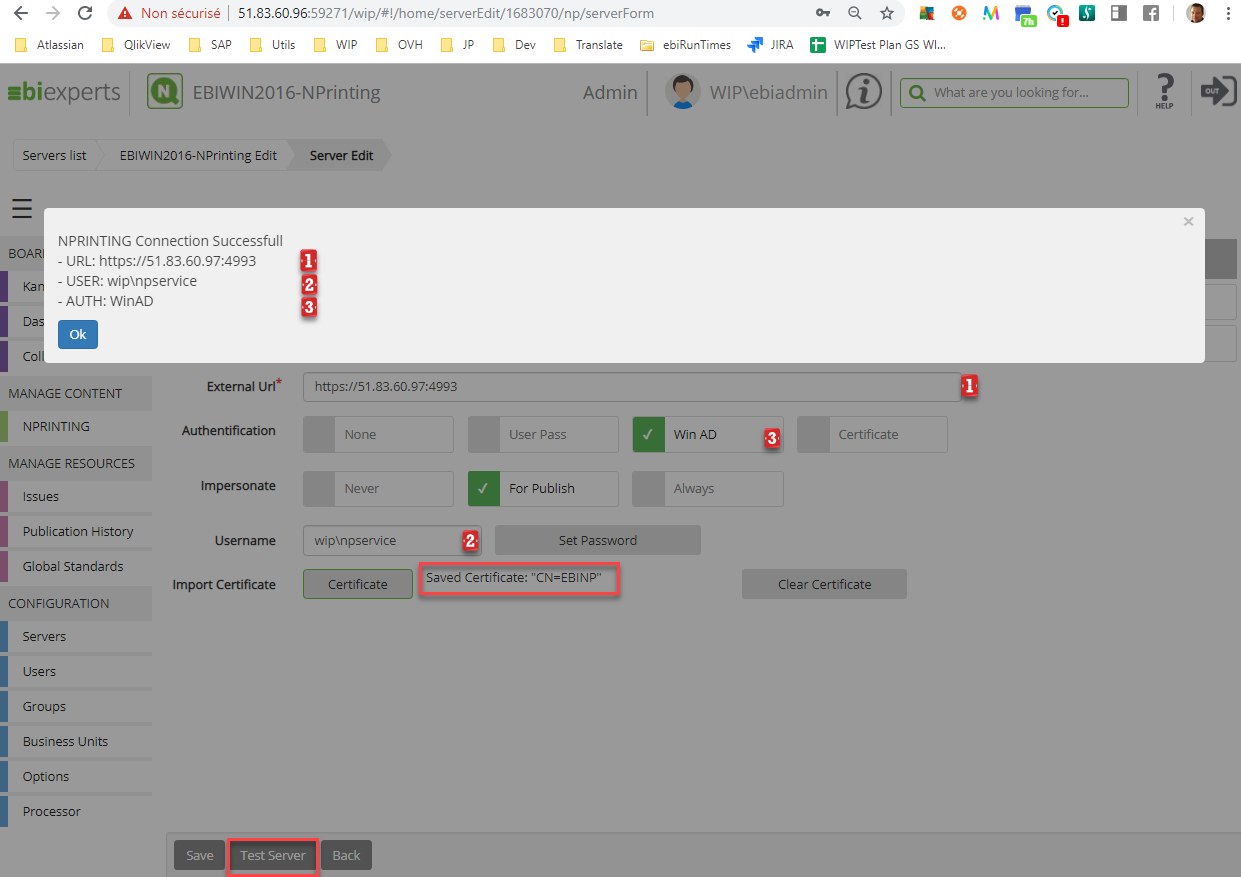


Press Save and Import button



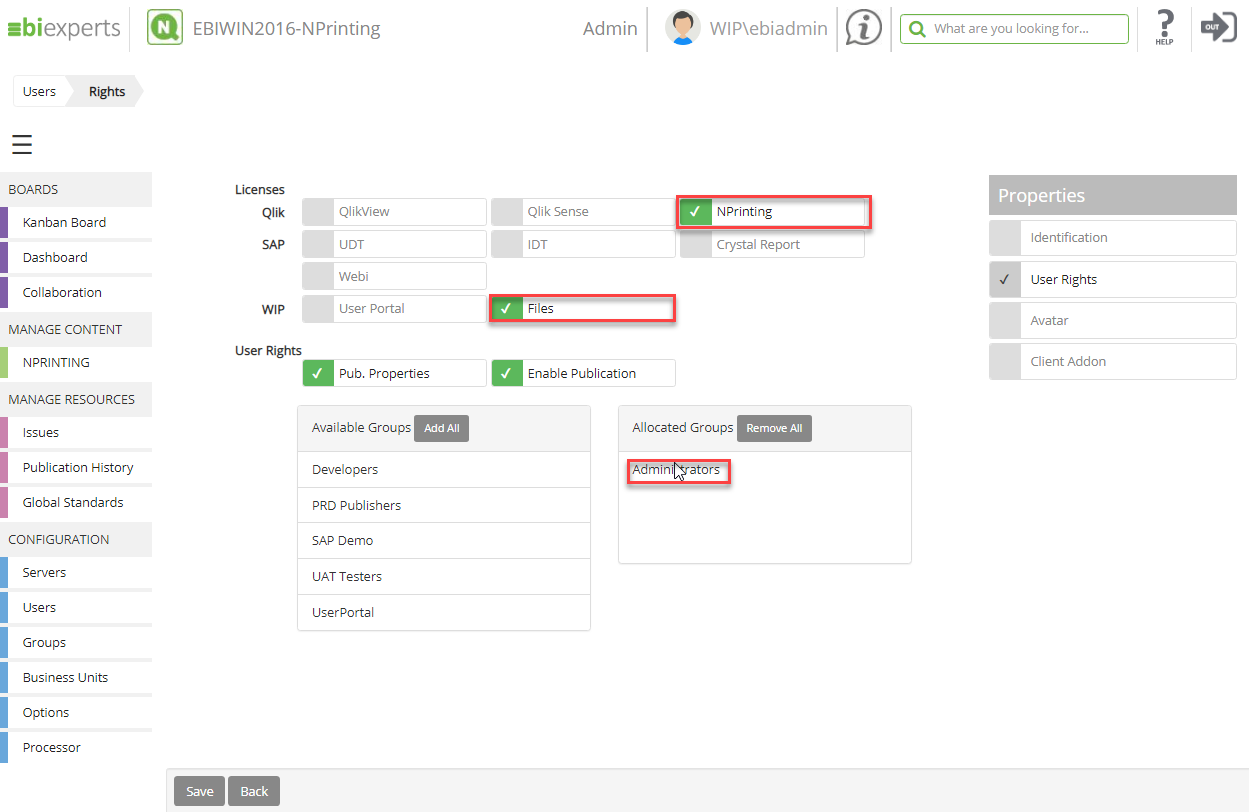
WIP should display “Saved Certificate CN=…”

Press Test Server



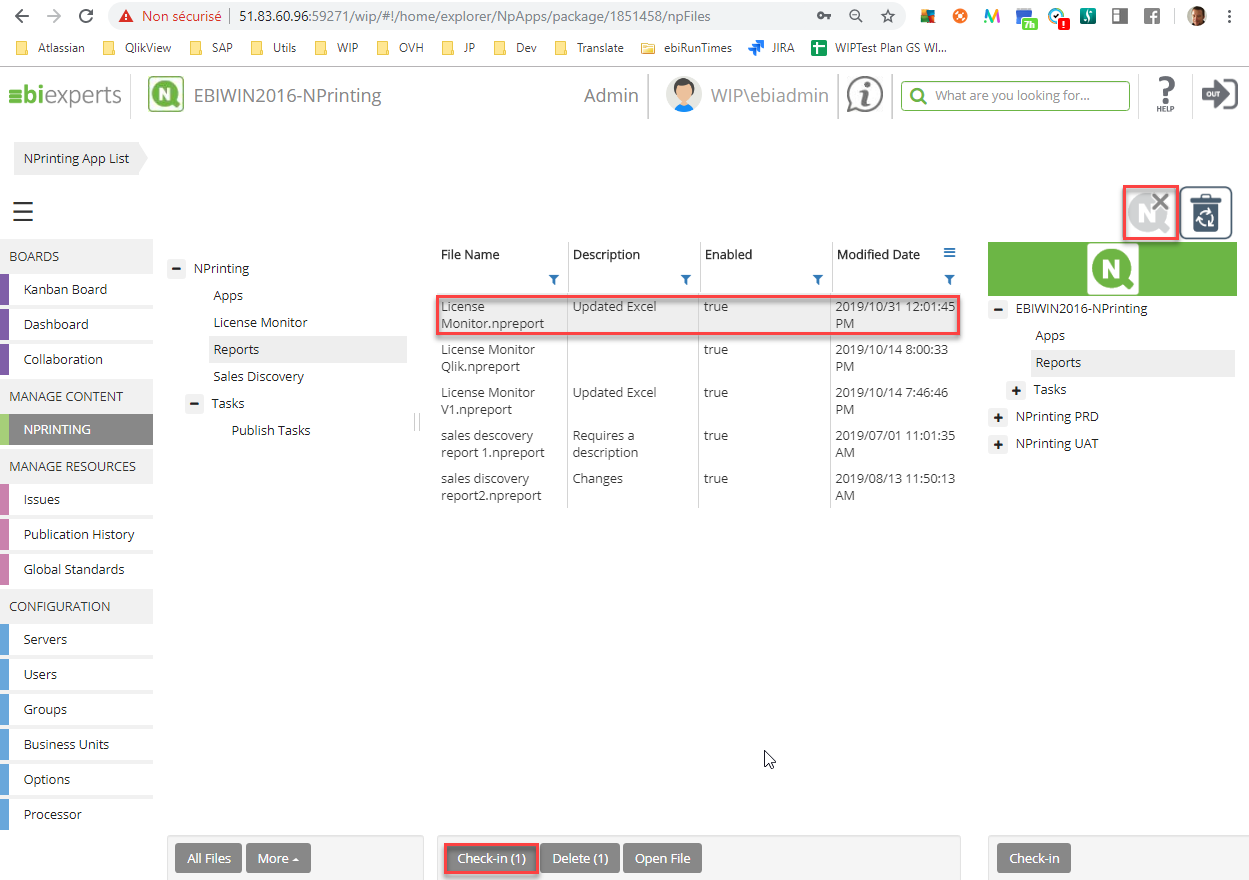
### Test NPrinting connection

Create a user in WIP that is defined as an Administrator in NPrinting (see [NPrinting user’s Roles](#_NPrinting_user’s_Roles))



Test the NPrinting server, log on WIP with a user with a NPrinting license assigned

open NPRINTING in MANAGE CONTENT, create a root folder and press the N icon, browse a report and press “Check-in(1)”



Et voilà WIP is now connected to NPrinting, for any issue please contact ebiexperts Support at support.ebiexperts.com