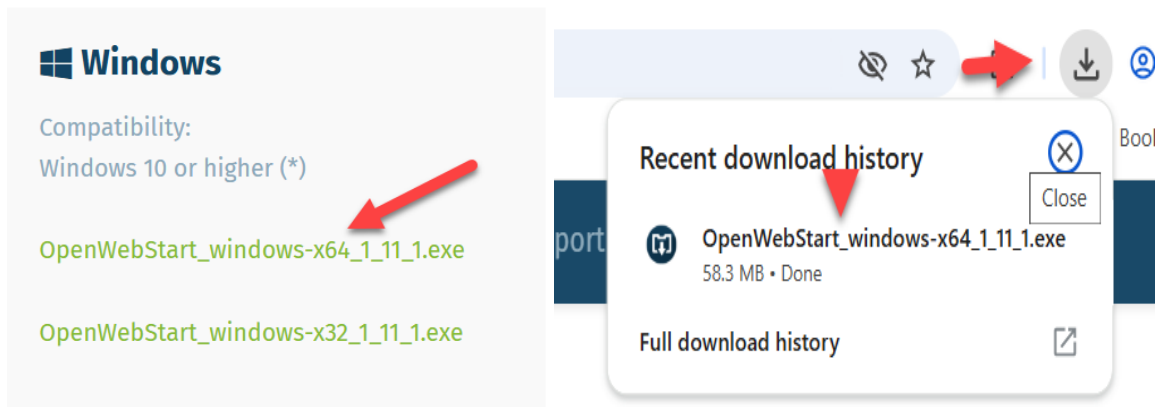


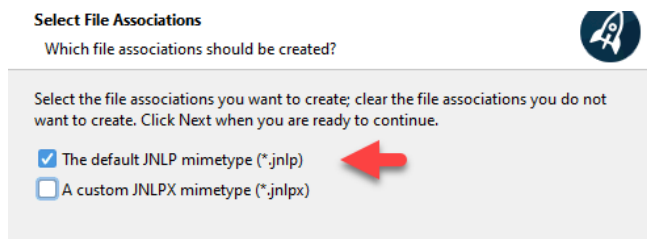
New Subcontractor Portal Guide

It is important that you follow this guide.

1. Before you start the portal ensure that you have the right Java version installed on your computer
Java is to be found hear <https://www.java.com/en/download/manual.jsp>
Use Windows Offline (64-bit) and if you don't have it, install it
2. Use Goggle Chrome and Goto <https://openwebstart.com/ows/> and scroll down to Download. Press Download and use under Windows "OpenWebstart_Windows-64_1_11:1.exe and install it. You need to be local administrator.

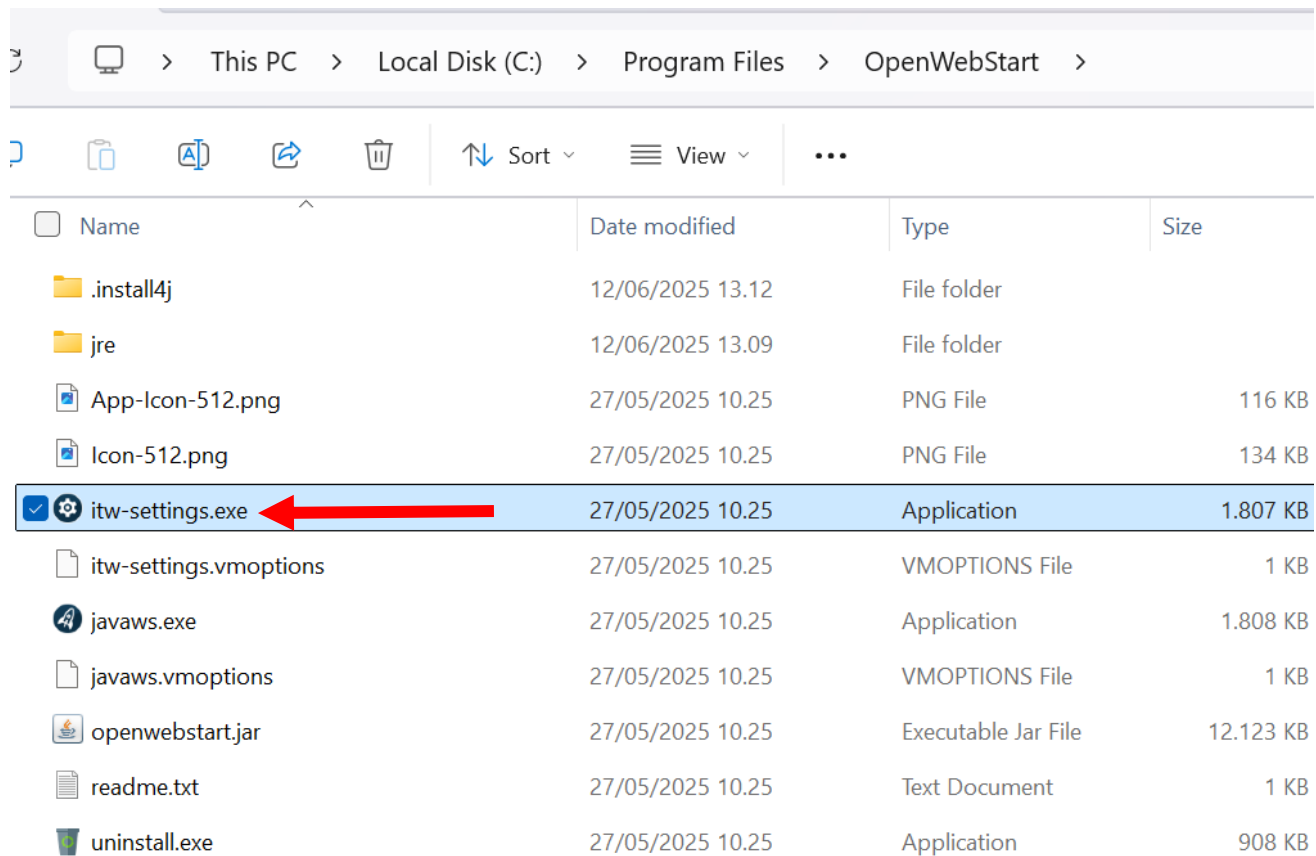


- During the installation Accept Agremments
- Install for all users
- Brows to directory where to install OpenWebstart (it probably already is there) Click Next
- Tic only the checkbox as bellow







- Please wait for OpenWebstart to be installed on you computer, click Finish

3. Go to C:\Program Files\OpenWebstart\ open itw-settings.exe



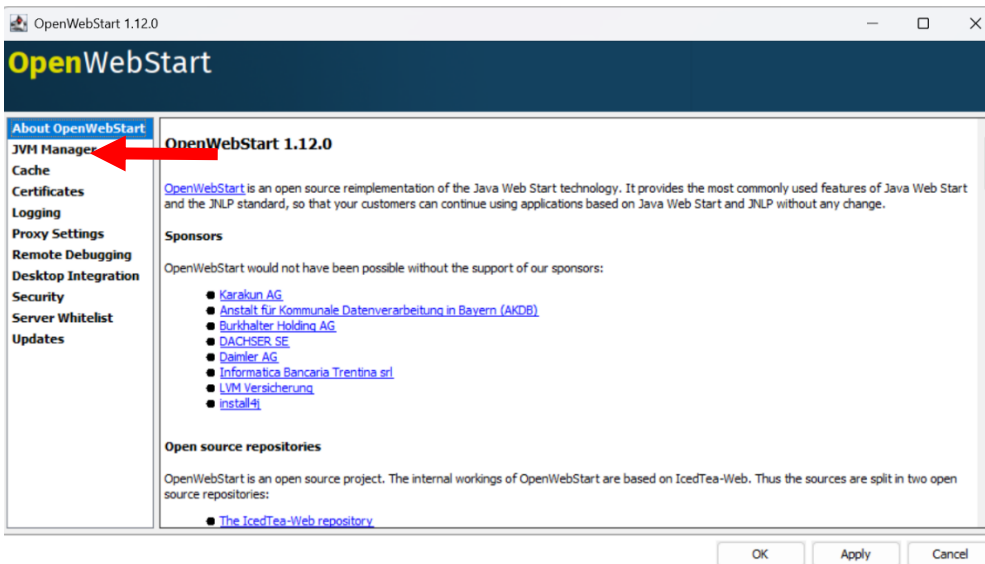
The screenshot shows a Windows File Explorer window with the address bar displaying the path: This PC > Local Disk (C:) > Program Files > OpenWebStart >. The file list is as follows:

Name	Date modified	Type	Size
.install4j	12/06/2025 13.12	File folder	
jre	12/06/2025 13.09	File folder	
App-Icon-512.png	27/05/2025 10.25	PNG File	116 KB
Icon-512.png	27/05/2025 10.25	PNG File	134 KB
 itw-settings.exe	27/05/2025 10.25	Application	1.807 KB
itw-settings.vmoptions	27/05/2025 10.25	VMOPTIONS File	1 KB
 javaws.exe	27/05/2025 10.25	Application	1.808 KB
javaws.vmoptions	27/05/2025 10.25	VMOPTIONS File	1 KB
 openwebstart.jar	27/05/2025 10.25	Executable Jar File	12.123 KB
readme.txt	27/05/2025 10.25	Text Document	1 KB
 uninstall.exe	27/05/2025 10.25	Application	908 KB

A red arrow points to the file **itw-settings.exe**, which is highlighted in blue. The file is an Application, 1.807 KB in size, and was last modified on 27/05/2025 at 10.25.

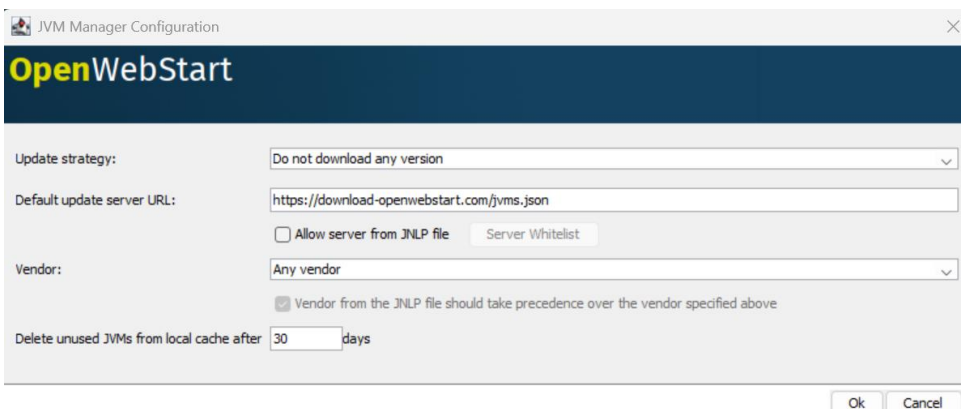
4.

You get this picture, choose JWM Manager

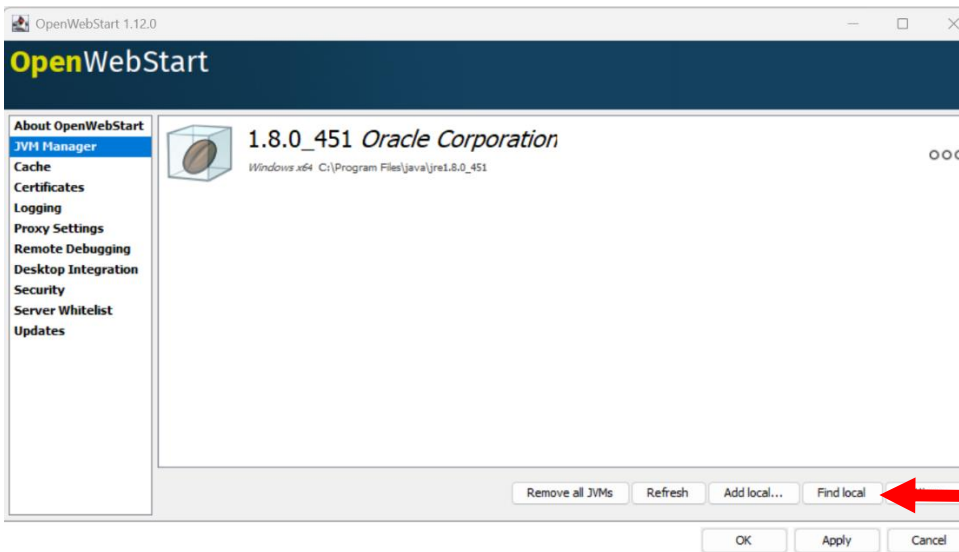


Next Page

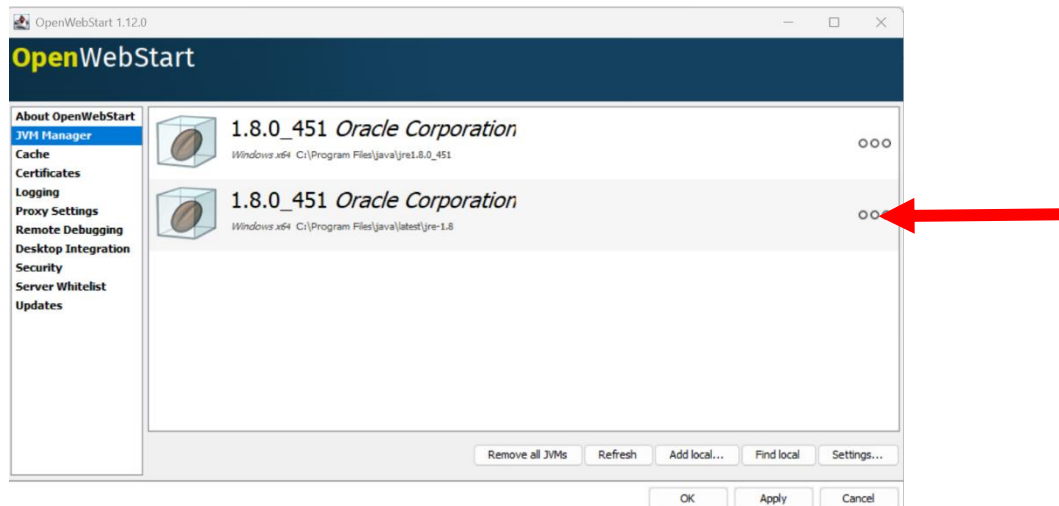
Press Settings and set as picture below. Make the change and press Ok



- Go back to JWM manager and press “Find Local”

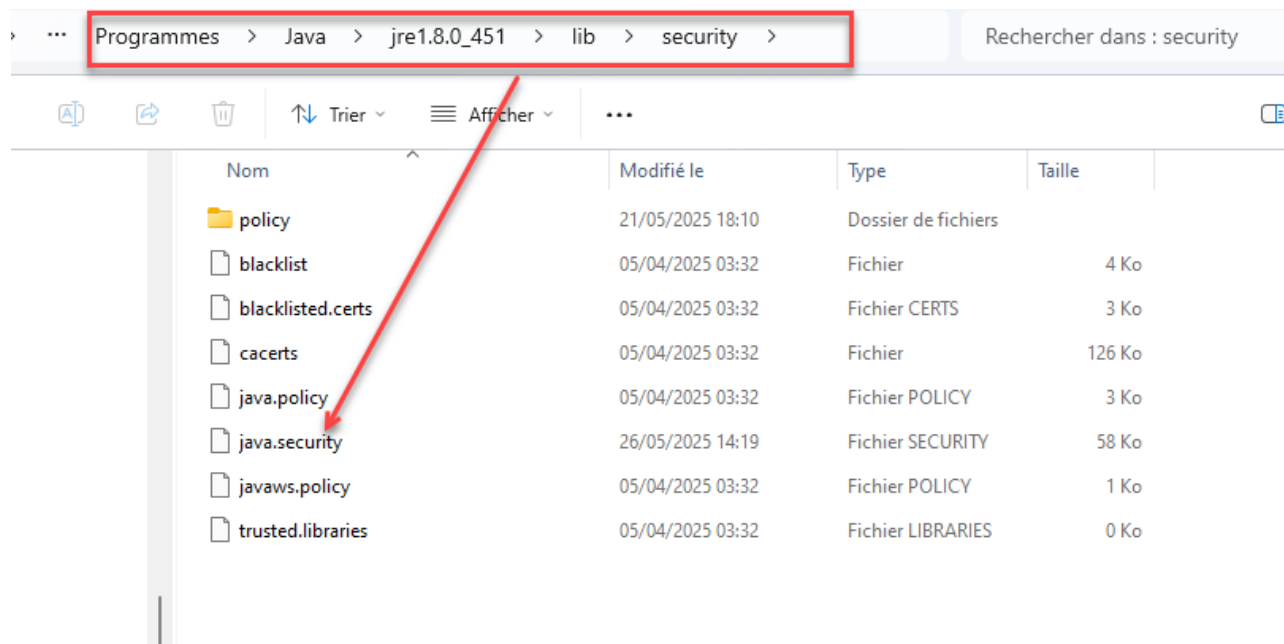


- You will get a picture like this one. Keep only the marked one



- By pressing the three dots on the right side, you can remove the one that you will not use. This is important if you don't do it, the program will not work. Now you can close the window.

5. Go back to C:\Program Files\OpenWebstart\ open java.security in txt editor



- Search the by pressing F3 after jdk.jar and set the # before the lines as shown bellow.

```
# Mise en commentaire pour OpenWebStart
#jdk.jar.disabledAlgorithms=MD2, MD5, RSA keySize < 1024, \
#    DSA keySize < 1024, include jdk.disabled.namedCurves, \
#    SHA1 denyAfter 2019-01-01
#
# Algorithm restrictions for Secure Socket Layer/Transport Layer Security
# (SSL/TLS) processing
#
```

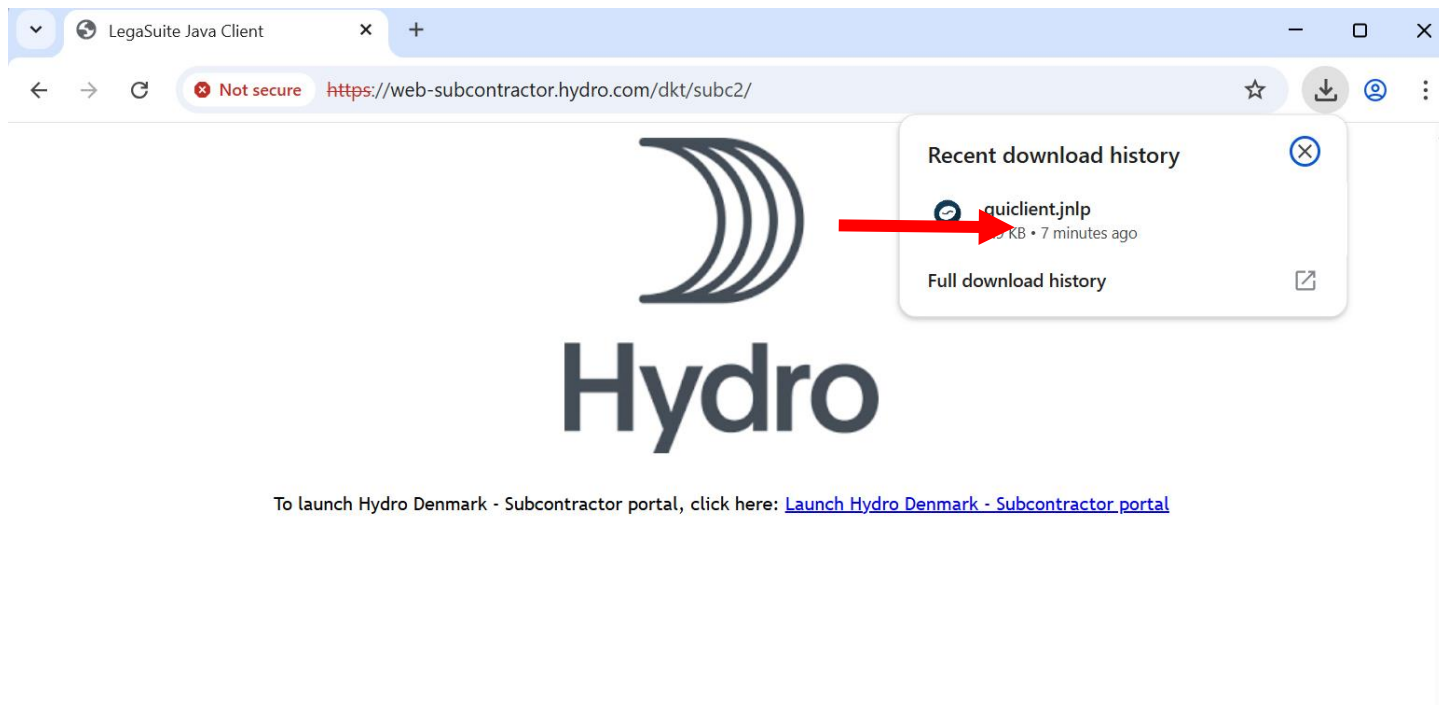
- After making the change save it on the desktop or in the Tmp folder
- Now you have properly saved it as java.security.txt, rename it and just remove .txt
- Replace java.security in C:\Program Files\OpenWebstart with the saved one.

6. Now go to <http://hydroportal.dk/login/>

- Press <https://web-subcontractor.hydro.com/dkt/subc2/>
- Press Launch Hydro Denmark Subcontractor portal and it will now download guide client. Run it
- First time it will properly ask for login, use your HAT user ID and Password

It will now install the application and do some configuration and settings. When it asks to save a desktop icon say Yes

After this You will only need to press the Desktop Icon



If it does not use OpenWebStart by default, use the guide below.

JNLP File Association

To ensure that your computer handles links, desktop shortcuts, or start menu entries to JNLP applications correctly, you should associate the JNLP file type (*.jnlp) on your computer with OpenWebStart. In case you used an Oracle JVM in the past, your JNLP file association might still be set to Oracle javaws.

Note that during the installation process, OpenWebStart will not change file associations of any existing Oracle javaws executable, so you can use both.

To associate JNLP applications in Windows Explorer

1. Right-click the JNLP app and select **Open With > Choose Another App**
2. Click **More Apps** and scroll down
3. Click **Look for Another App on this PC**
4. Browse to OpenWebStart at
`C:\Program Files\OpenWebStart\javaws`
5. Click **Open** to associate this JNLP file with OpenWebStart