

I. INSTALLATION GUIDE WITH API

1. System requirement

Recommended operating system: Latest windows server or windows 10 or above

2. Hardware requirements

- ❖ Processors recommended 4x2.0 GHz or faster
- ❖ RAM recommended 16gb or higher for sole client 32gb for a group
- ❖ Hard disk driver or solid-state driver Minimum of 500GB HDD or 500GB SSD

3. Software requirements

- ❖ Java development kit (JDK) 15.0.2
- ❖ Apache Tomcat 10.x.xx web server from <https://tomcat.apache.org/download-10.cgi> and on **core** choose [32-bit/64-bit Windows Service Installer \(pgp, sha512\)](#)

During installation remember to include user and password and keep it well.

Apache Tomcat Setup: Configuration Options

Configuration
Tomcat basic configuration.

Server Shutdown Port: -1

HTTP/1.1 Connector Port: 8080

Windows Service Name: Tomcat10

Create shortcuts for all users:

Tomcat Administrator Login (optional)

User Name:

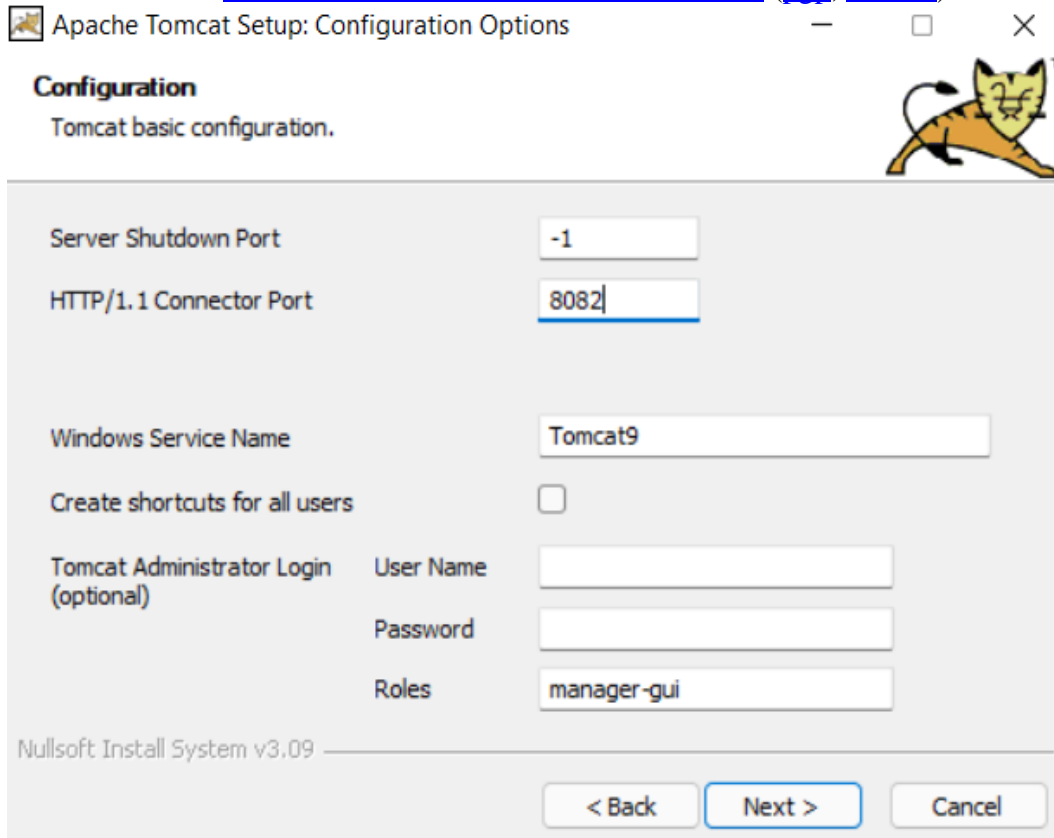
Password:

Roles: manager-gui

Nullsoft Install System v3.08

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- ❖ Apache Tomcat 9.x.xx web server from <https://tomcat.apache.org/download-90.cgi> and on core choose [32-bit/64-bit Windows Service Installer](#) (pgp, sha512)



Note: Make sure that you have installed this version of tomcat with a different port

II. INSTALLATION

Here's a guide on how to install eVat and set up Smart Invoice. Follow these steps

Step1: Installer

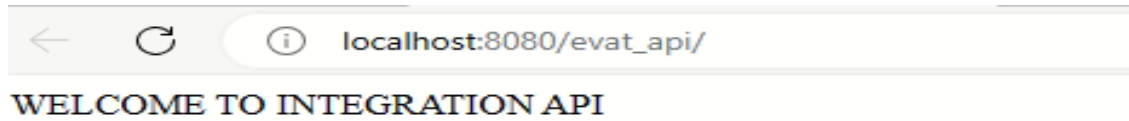
- ❖ To get eVAT installer, go to <https://wirepickpay.com/appDownloads.php>
- ❖ Download eVAT installer. After download, click the file to install and follow the steps.
- ❖ Provide OTP (received by email) and verify the machine's serial number. Incorrect information will prevent successful installation



- ❖ Click on 'Create' to generate your eVat until you receive a successful confirmation message indicating that eVat has been created successfully.

Step2: Deployment of evat API

To deploy evat API, in your apache tomcat webserver, deploy evat_api warfile
If you meet any difficulties in deploying evat API, Contact technical team for support.



Step3: API Configuration

Our API accepts requests in two formats: JSON and XML. We provide separate URLs for sending requests and receiving responses. The request URL is used to send requests, while the response URL is used to retrieve responses.

➤ Json format

Sending request: http://localhost:8080/evat_api/post_receipt_json.jsp

Used to get response: http://localhost:8080/evat_api/get_Response_JSON.jsp

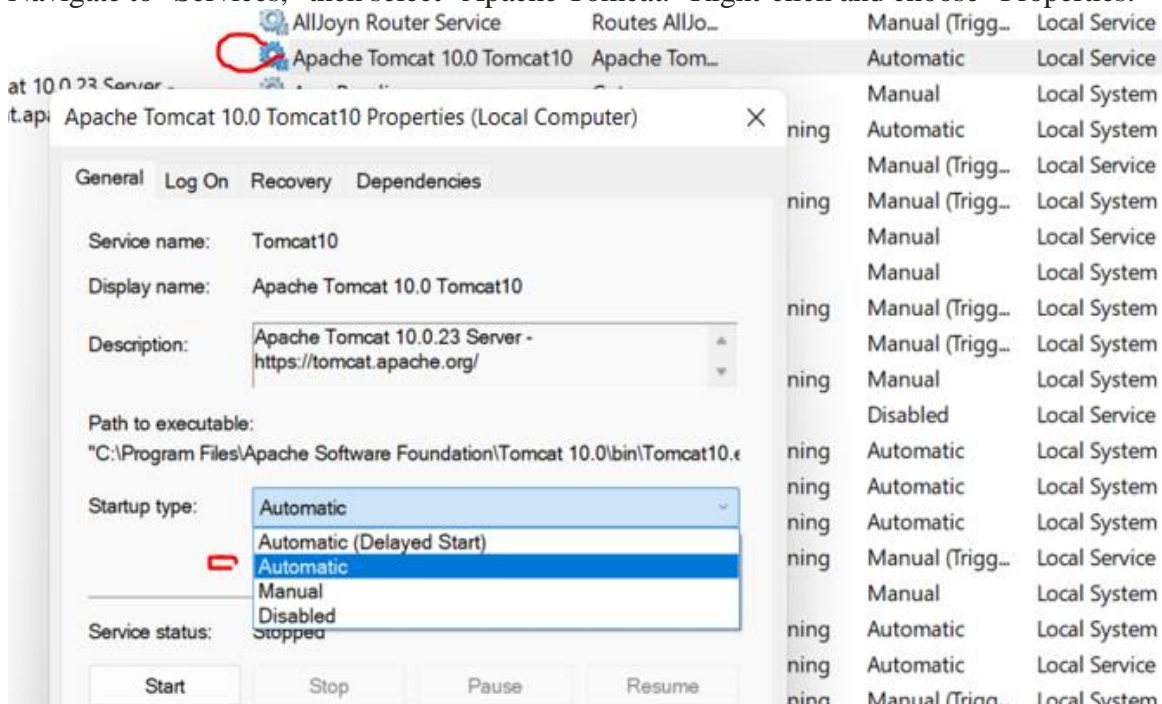
➤ XML format

Sending request: http://localhost:8080/evat_api/post_receipt.jsp

Used to response: http://localhost:8080/evat_api/get_Response.jp

Note: 1. if default port 8080 is occupied by other service , you shall change port to another unoccupied port. To do that, go to **catalinapath/conf/server.xml** and change the port.

2. Allow tomcat service to run automatically if you don't want to turn it manually
Navigate to "Services," then select "Apache Tomcat." Right-click and choose "Properties."



Step 4: ZRA Warfile Configuration

To deploy the ZRA WAR file on your Apache Tomcat 9 web server and initialize the WAR file, you will receive a successful response.

Note: Once the ZRA WAR file is initialized on a specific machine, it cannot be deployed to a different machine

Step 5: Launch the Application

After confirming that all settings are correctly configured, begin working on POST and GET responses immediately.

If you encounter any issues, reach out to the Wirepick technical team via email or any other preferred communication platform you are using

Thank you