

Setup Installation Documents

ABB Pvt. Ltd.

Installation Manual

The document explains the process of installing the application in detail to End Users.

Prepared By: Omkar

Version Number: 1.0

Notice:

This document contains information, which is the proprietary property of Bar Code India. This document is received in confidence and its contents cannot be disclosed or copied without the prior written consent of Bar Code India.

Nothing in this document constitutes a guaranty, warranty, or license, express or implied. Bar Code India disclaims all liability for all such guaranties, warranties, and licenses, including but not limited to: Fitness for a particular purpose; merchantability; not infringement of intellectual property or other rights of any third party or of Bar Code India; indemnity; and all others. The reader is advised that third parties can have intellectual property rights that can be relevant to this document and the technologies discussed herein and are advised to seek the advice of competent legal counsel, without obligation of Bar Code India.

Bar Code India retains the right to make changes to this document at any time, without notice. Bar Code India makes no warranty for the use of this document and assumes no responsibility for any errors that can appear in the document nor does it make a commitment to update the information contained herein.

COPYRIGHT

Copyright © **BCI** 2022. All rights reserved.

TRADEMARKS

*Other product and corporate names may be trademarks of other companies and are used only for explanation and to the owners' benefit, without intent to infringe.

REVISION HISTORY

Revision Number	Date	Prepared By	Reviewed By	Comment
1.0	16-06-2022	Omkar	Lakshya Gupta Gagan Mittal	Installation guide for Desktop, Web Application and Server Setup process

TABLE OF CONTENTS

Introduction	1
Purpose of this Document	1
System Requirement.....	1
Minimum System Requirements	1
Minimum Hardware Requirements	1
Application Requirement	1
Windows Application Setup	2
Common Scheduler Server Setup	7
Web Service Application Setup	12

INTRODUCTION

In this installation manual, we have covered installation of System's Desktop and Web application.

PURPOSE OF THIS DOCUMENT

This document helps user to install the Desktop and Device Application, the document contains step by step procedure to install the software.

SYSTEM REQUIREMENT

Before you start installing the applications, make sure that your computer meets the following requirements.

MINIMUM SYSTEM REQUIREMENTS

- Intel Core i7 Processors or above
- 8GB RAM
- 500GB Hard disk
- Window 10 or above

MINIMUM HARDWARE REQUIREMENTS

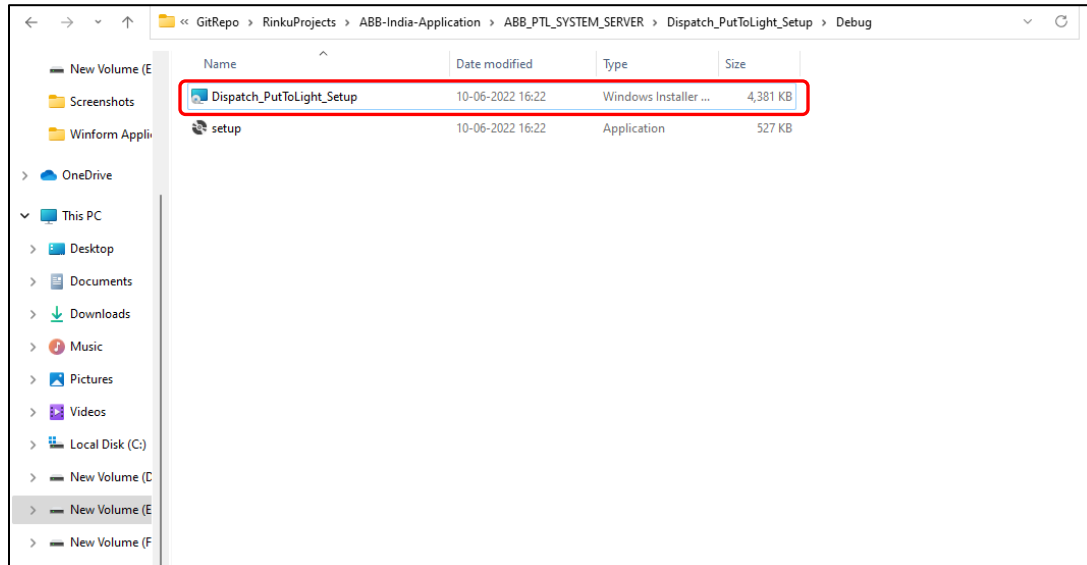
- Put-to-Light- Setup with Controller

APPLICATION REQUIREMENT

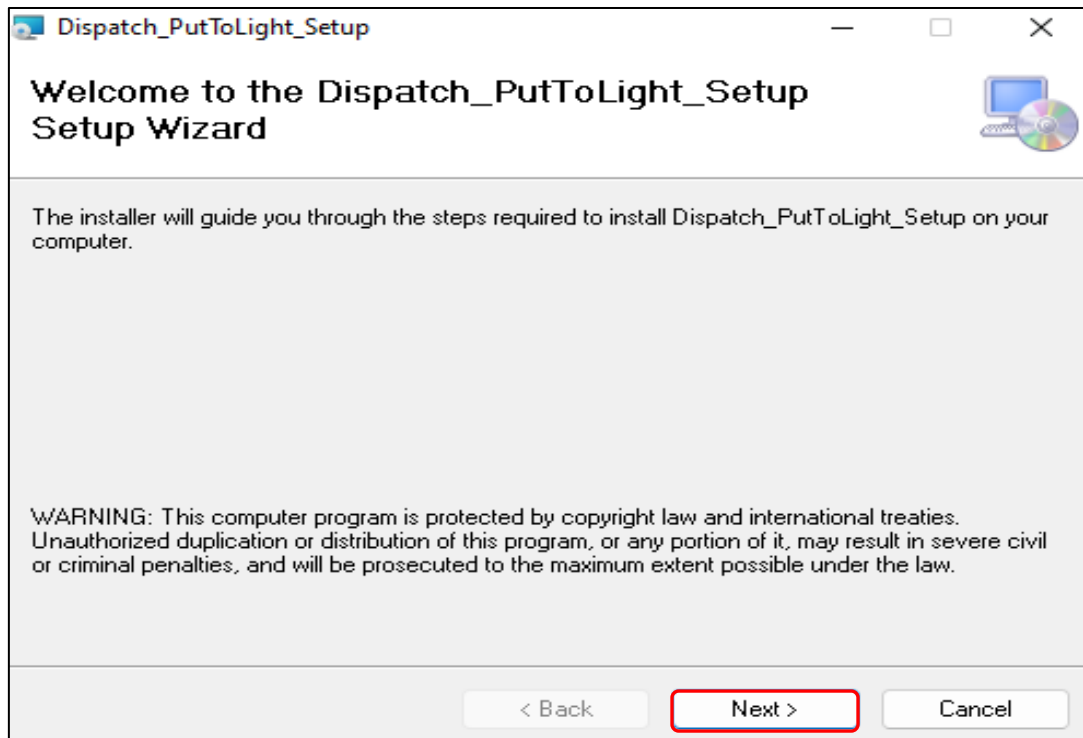
- SQL Server 2019
- Dot Net Framework V4.6 and above
- Internet Information Service(IIS) Manager

WINDOWS APPLICATION SETUP

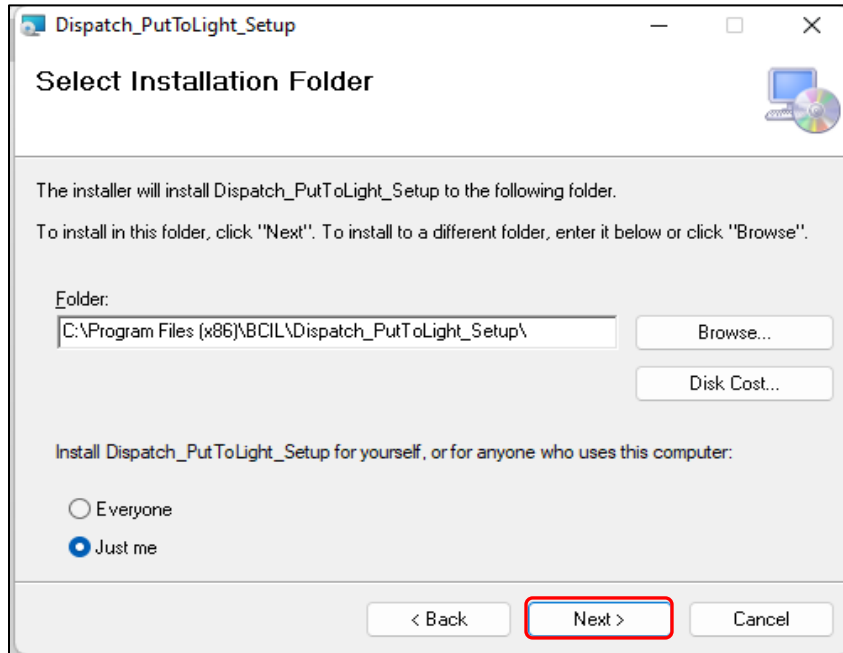
1. Open the Local disk where the Setup file is saved, Click on “Dispatch_PutToLight_Setup” apk.



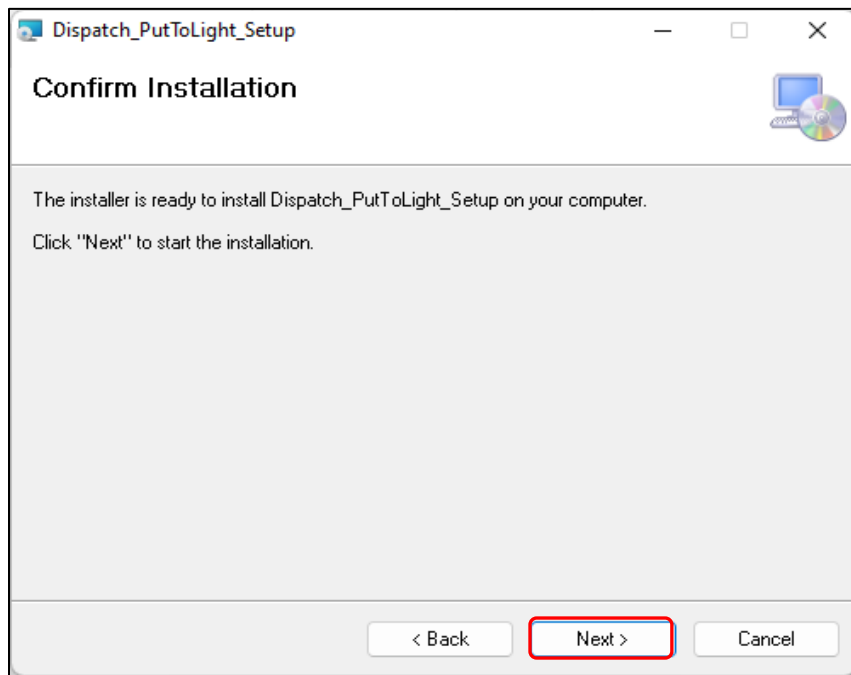
2. Welcome to **dispatch Setup wizard** screen opens, Click on **Next** button on that screen.



3. Check the Folder path in the Select Installation Folder.
4. Select the user for the Application by Public or Private.
5. Click on the **next** button, to continue the installation after validation of folder path.



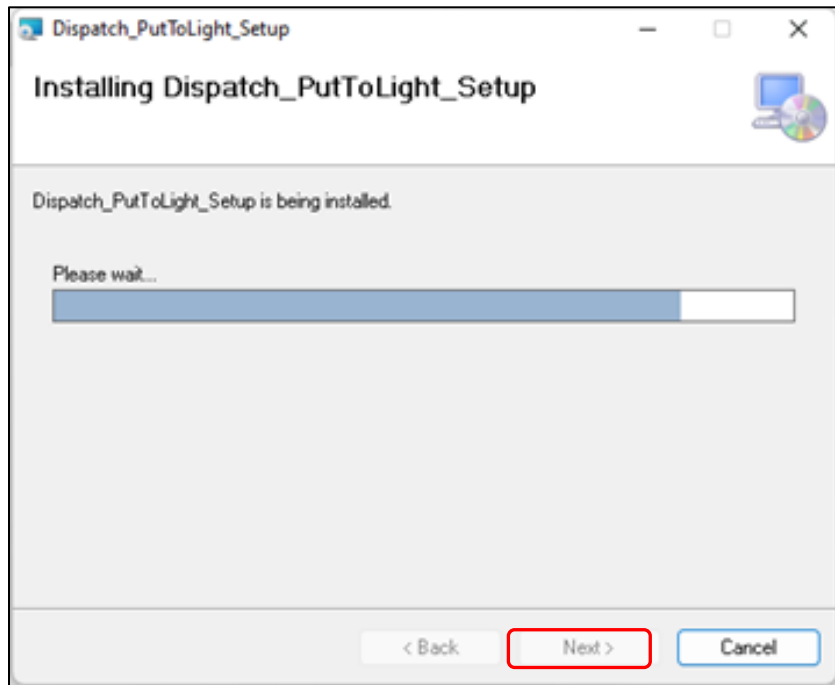
6. The **Confirm Installation** screen popup, Click on **Next** button to continue Installation.



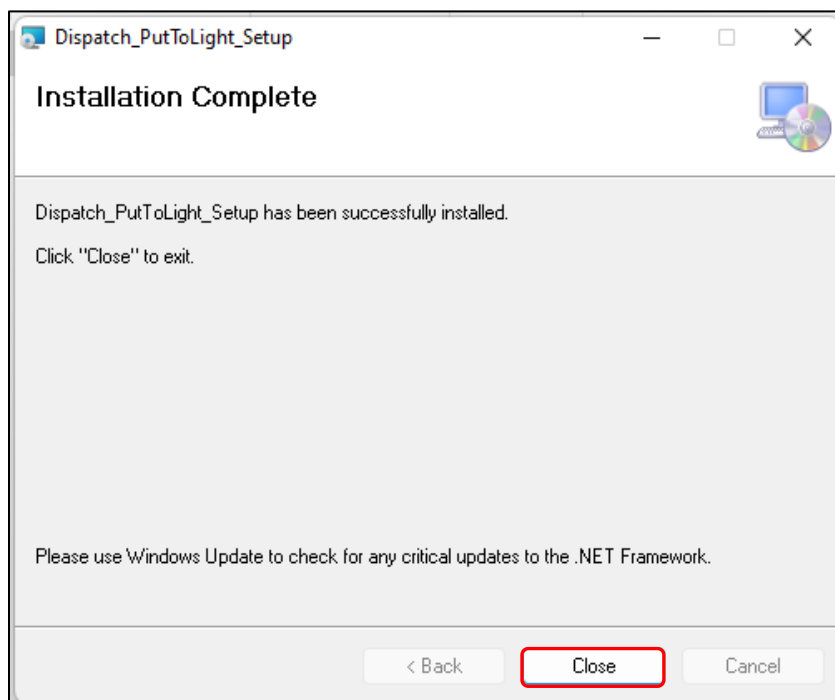
7. Installation in Progress pop-up display on the Screen.

Precaution to not click on the **Cancel button while the application is in progress.*

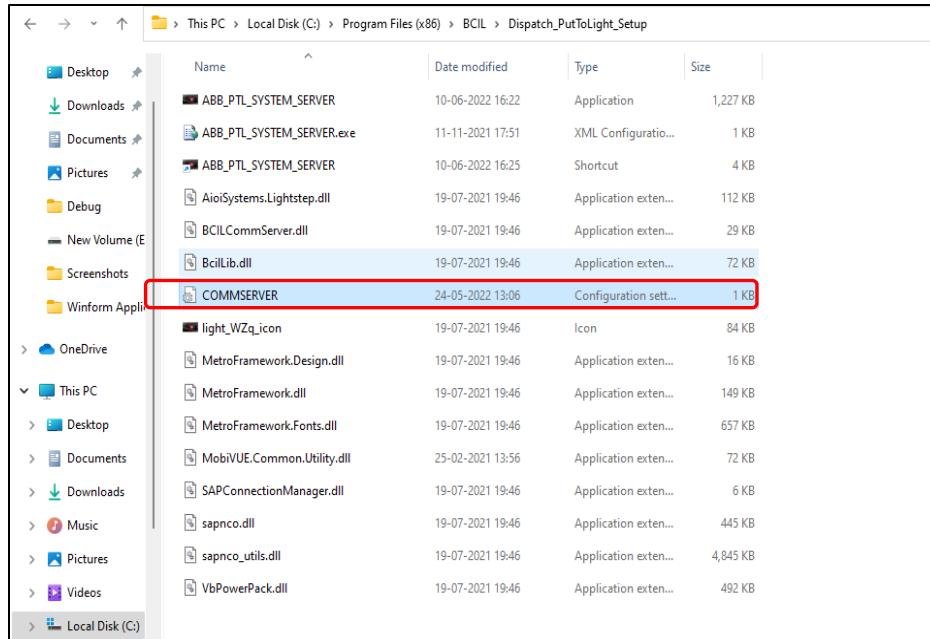
**Wait till the flow blue bar reaches the finish and the Next button gets visible.*



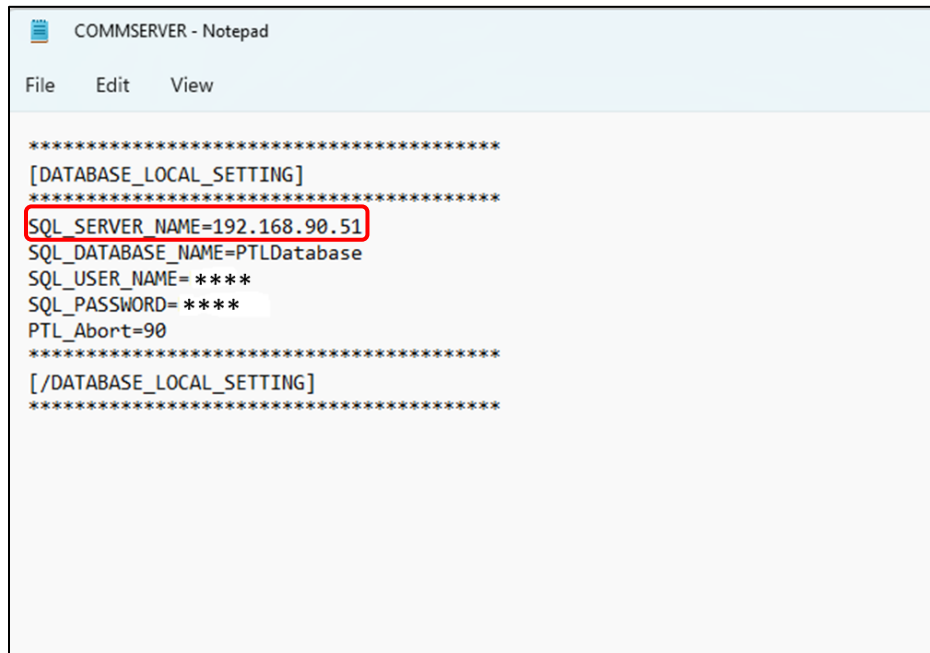
8. Once the Installation is Completed, Click on **Close** button to exit.



9. Go into the local **C-drive** and check the **Program files**.
10. In the Programs files, check the **BCIL** Folder
11. In the **BCIL** folder, Click on the **Comm Server** Notepad file.



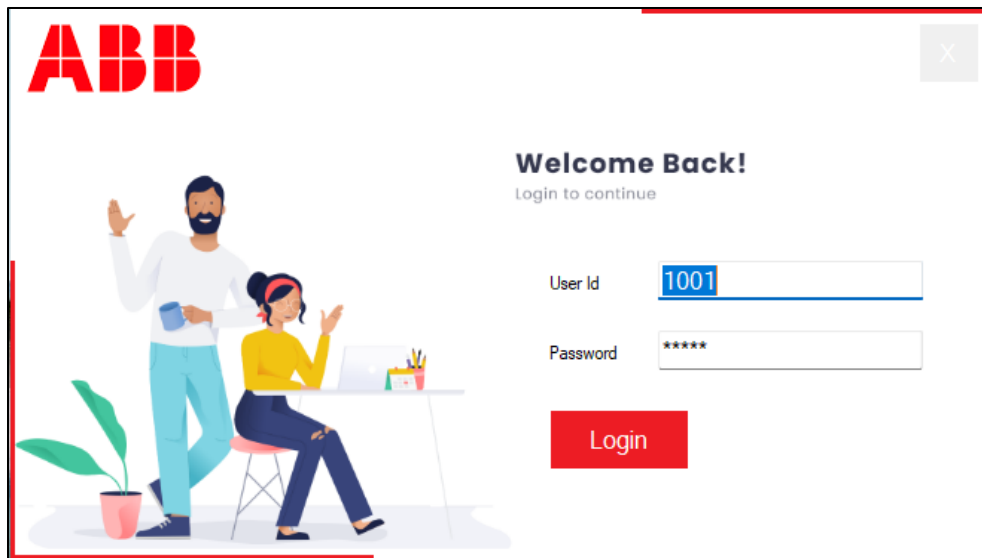
12. In **Comm Server** file, change the IP in the **SQL_Server_Name** line of desktop and save the file.



13. Check the **Application exe** appears on the Desktop Main screen.



14. As you run the **ABB_PTL_System_Server exe**, following login screen will appear for authentication:



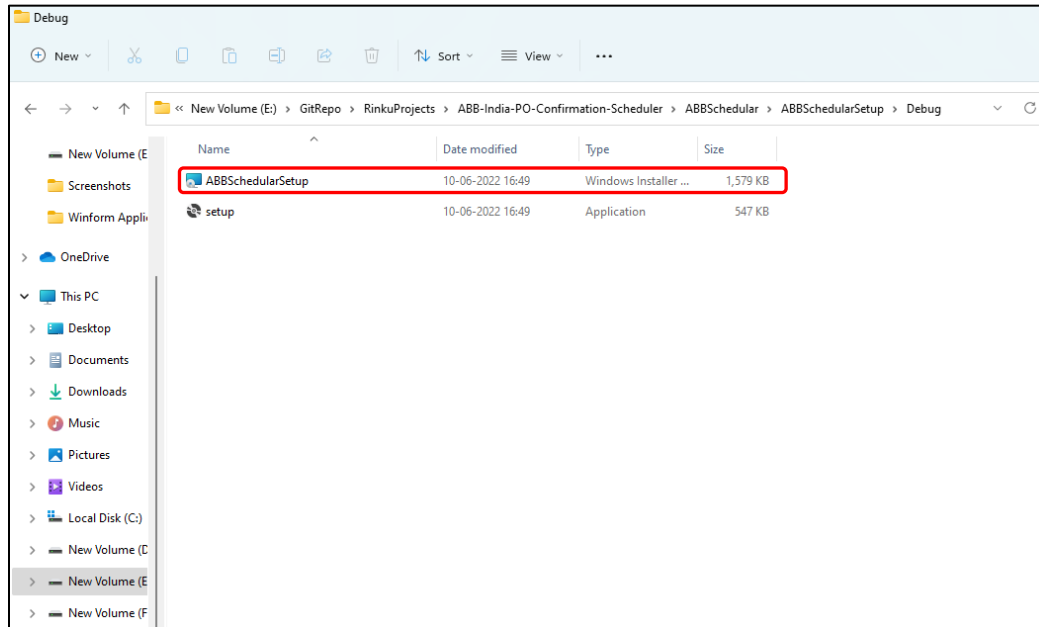
15. Enter the valid credentials and user will be redirected to application's main menu screen.

16. Verification of User ID and Password will be done through user details saved in SQL Server database.

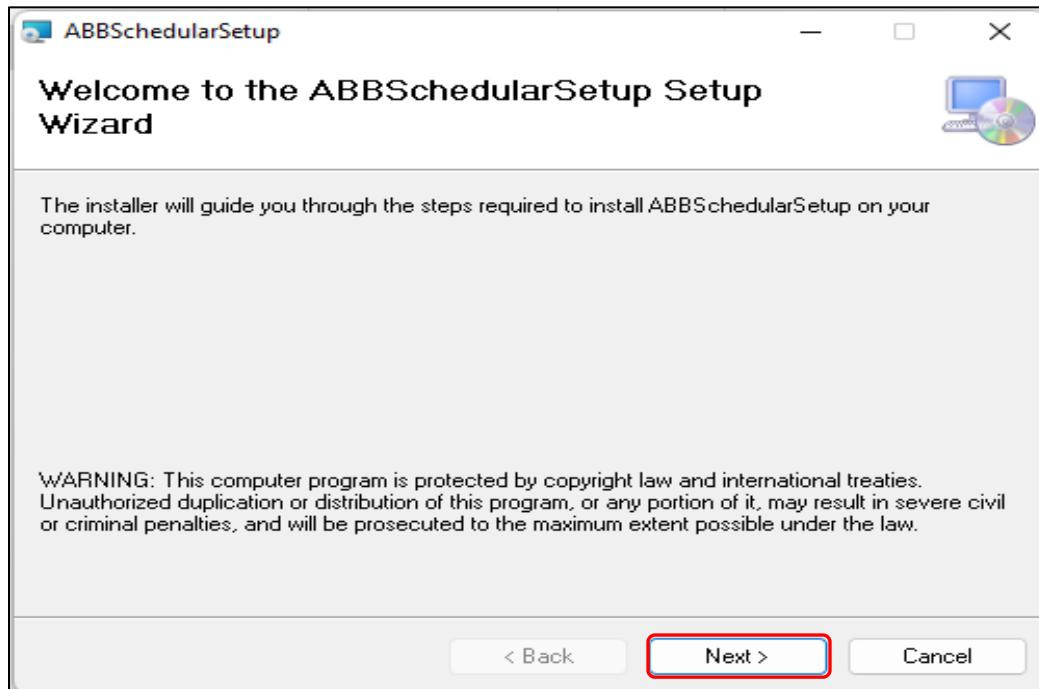
COMMON SCHEDULER SERVER SETUP

To install the Scheduler for the application, follow the below steps:

1. Open the Local disk where the **Scheduler file** is saved, Click on **ABB Scheduler Setup** apk.

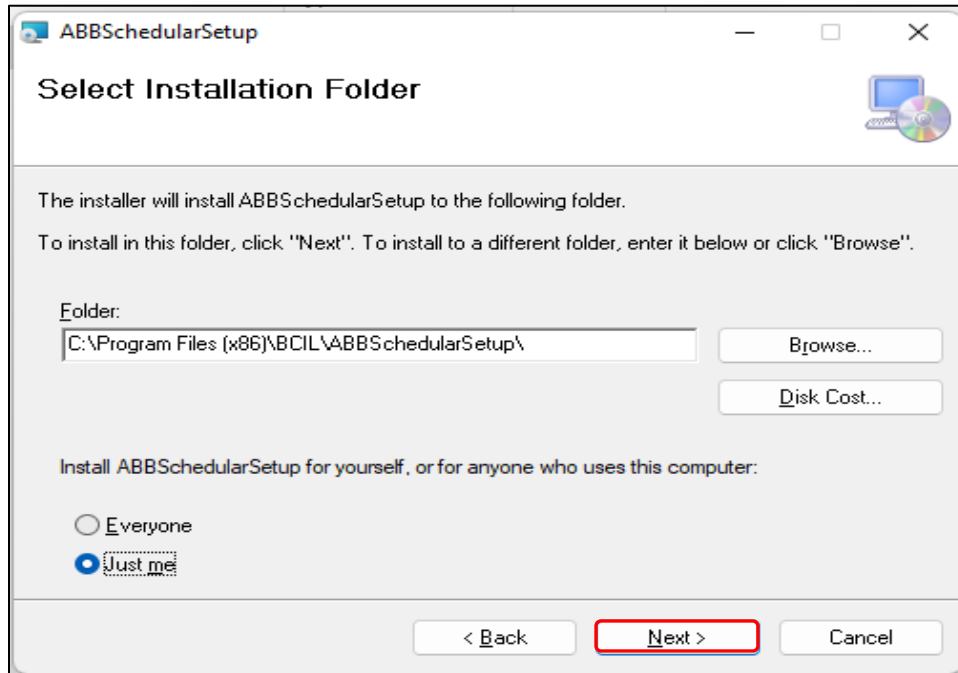


2. An installation windows popup on screen, Click on **Next** button to continue installation.



3. Check the folder path in the **Select Installation Folder**.

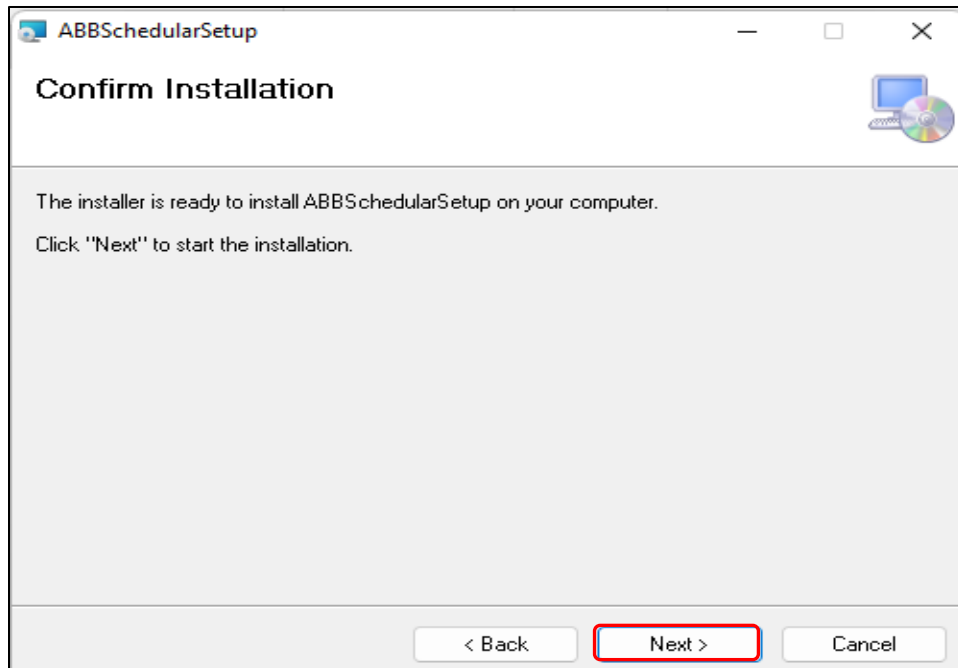
4. Select the user for the Application by Public or Private.
5. Click on the **next** button, to continue the installation after validation of folder path.



6. A **Confirm Installation** window popup, Click on **Next** button to continue.

On click of **Cancel button it cancels the Installation setup process.*

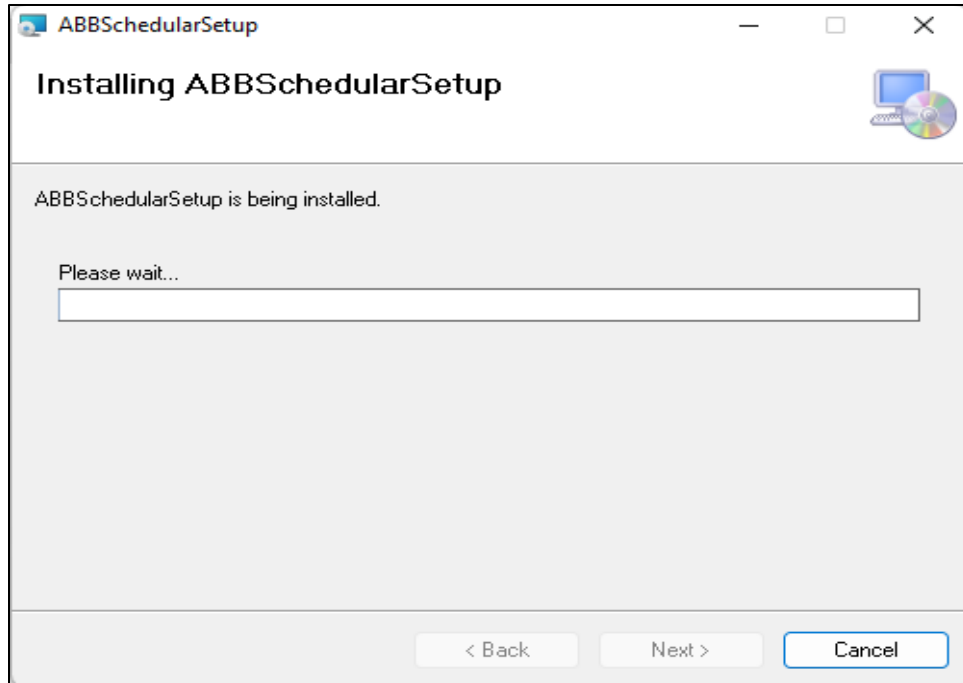
On click of **Back button, it takes back to previous screen.*



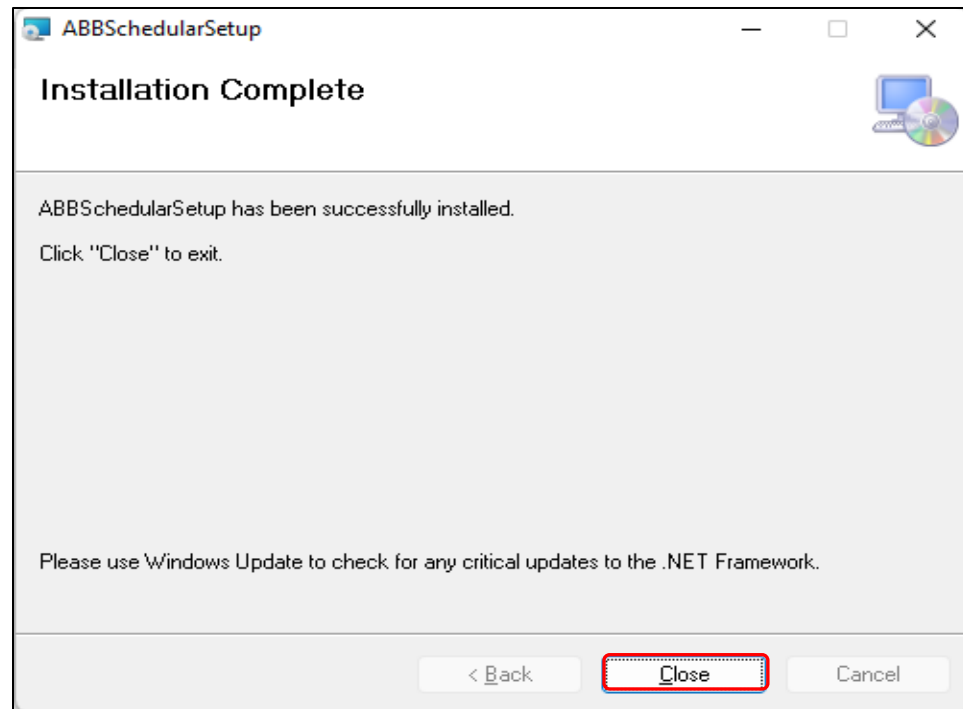
7. Wait till the Installation in Progress display on the Screen.

**Precaution to not click on the Cancel button while the application is in progress.*

**Wait till the flow blue bar reaches the finish and the Next button gets visible.*



8. Once the Installation is Completed, Click on **Close** button to exit.



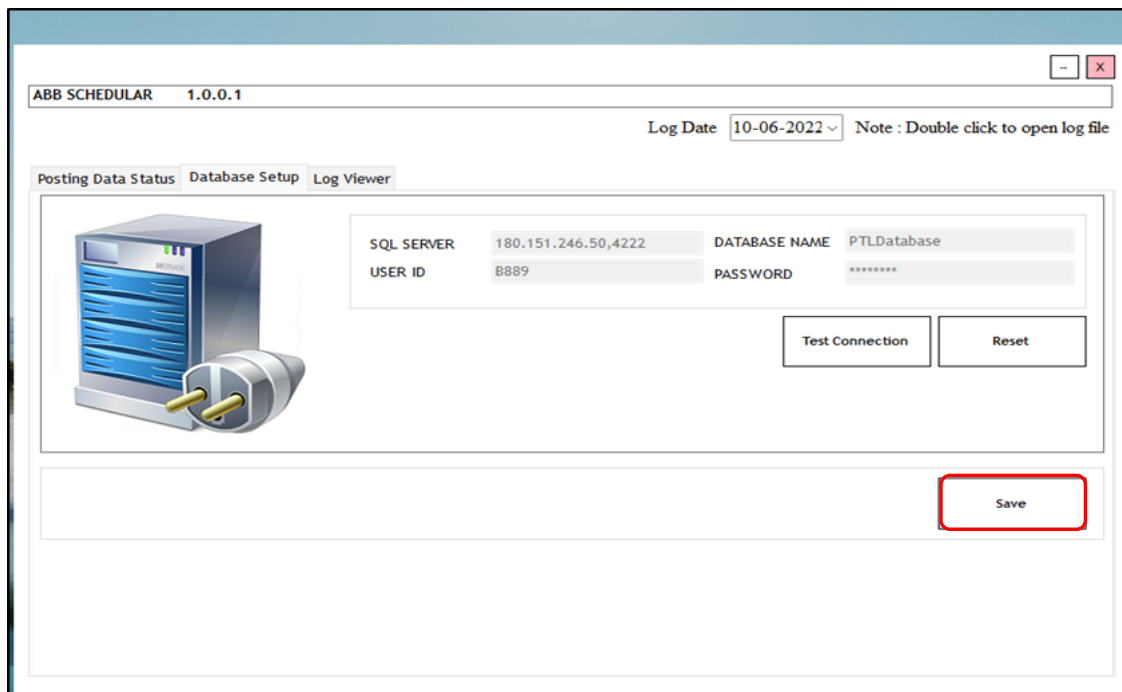
- Check the **Application exe** appears on the Desktop Main screen and open the installed exe file.



- Check the details for **SQL Server**, if found ok click on **Save** button to Start the Scheduler.

Click on **Reset button, to reset the scheduler.*

Click on **Test Connection, to test the connection or not connected with SQL.*



11. Once the exe opens, Click on **Autostart** button to start the Scheduler.

ABB SCHEDULAR1.0.0.1

Log Date10-06-2022Note : Double click to open log file

Posting Data StatusDatabase SetupLog Viewer

Type	Last Scanned On	Result	Event
Completed PO	Last Scanned On		Manual Start
Abort PO	Last Scanned On		Manual Start
SKU-Loc	Last Scanned On		Manual Start

Server Name : Server NAMEDatabase : Database Name

Database status:

SAP status:

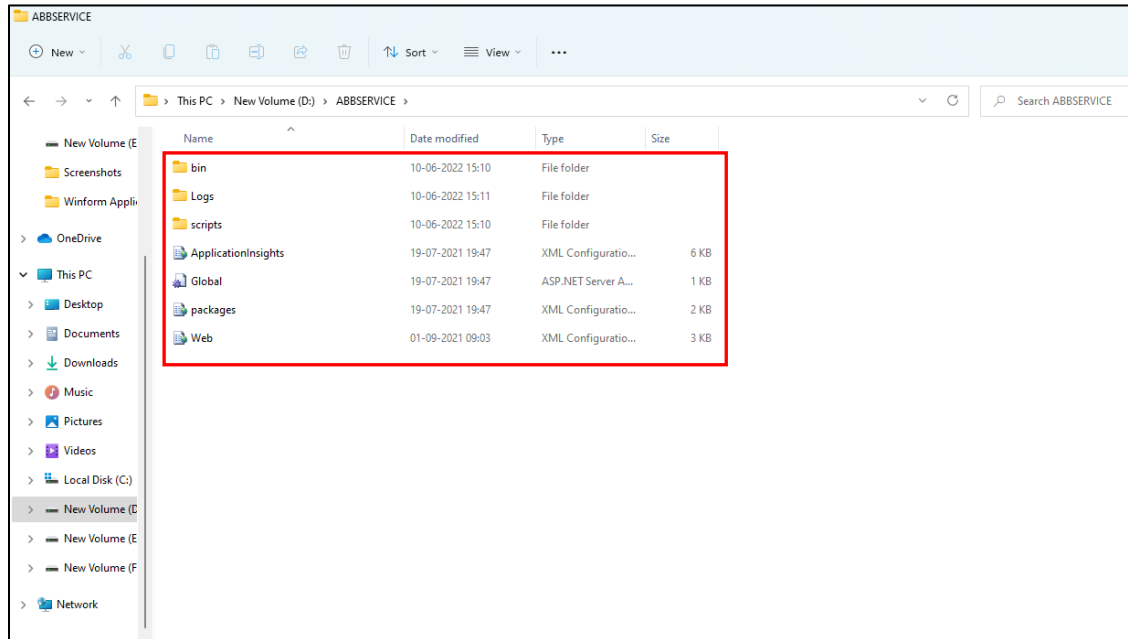
Auto Start

WEB SERVICE APPLICATION SETUP

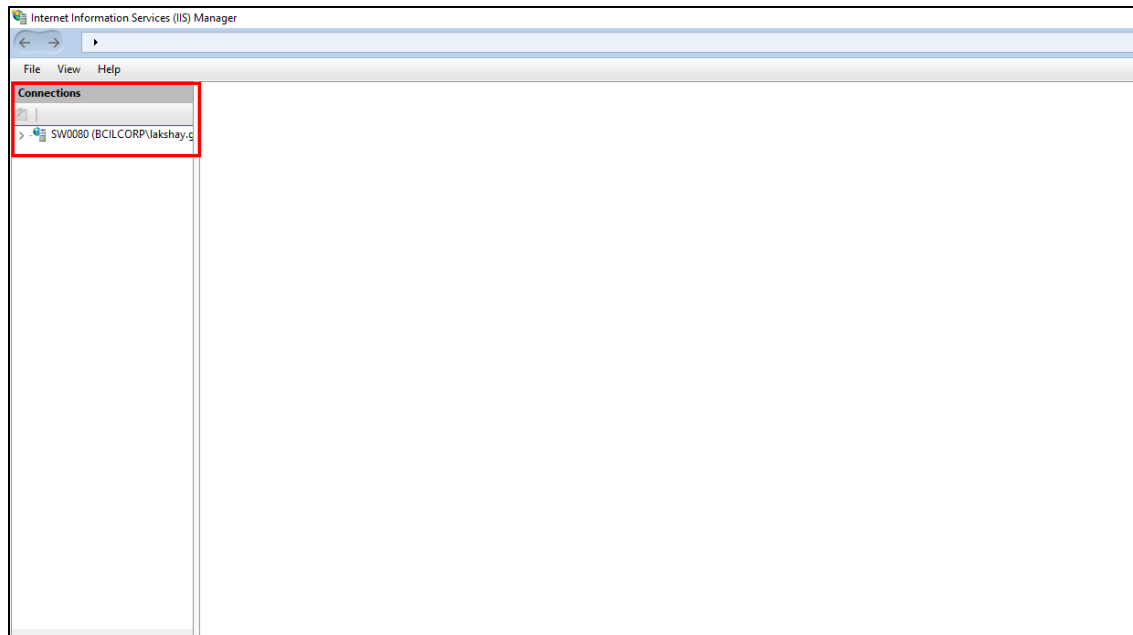
To install the web application, follow the below steps:

1. Copy the **ABB Service** file folder and save in the Local disk of the System.

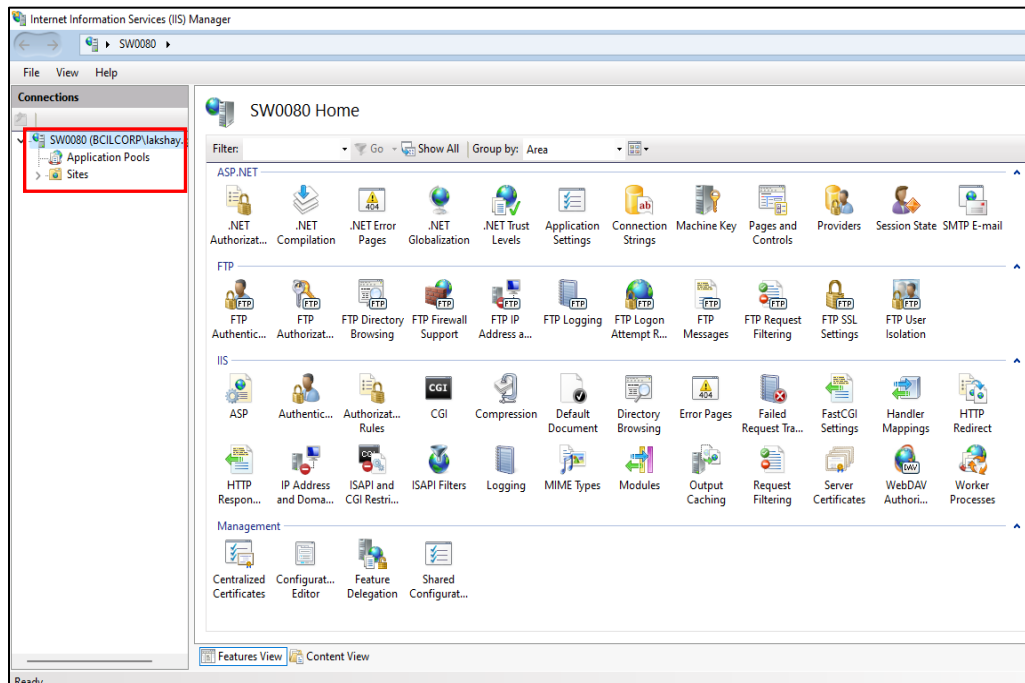
**Ensure that all the below files are there in the setup file folder.*



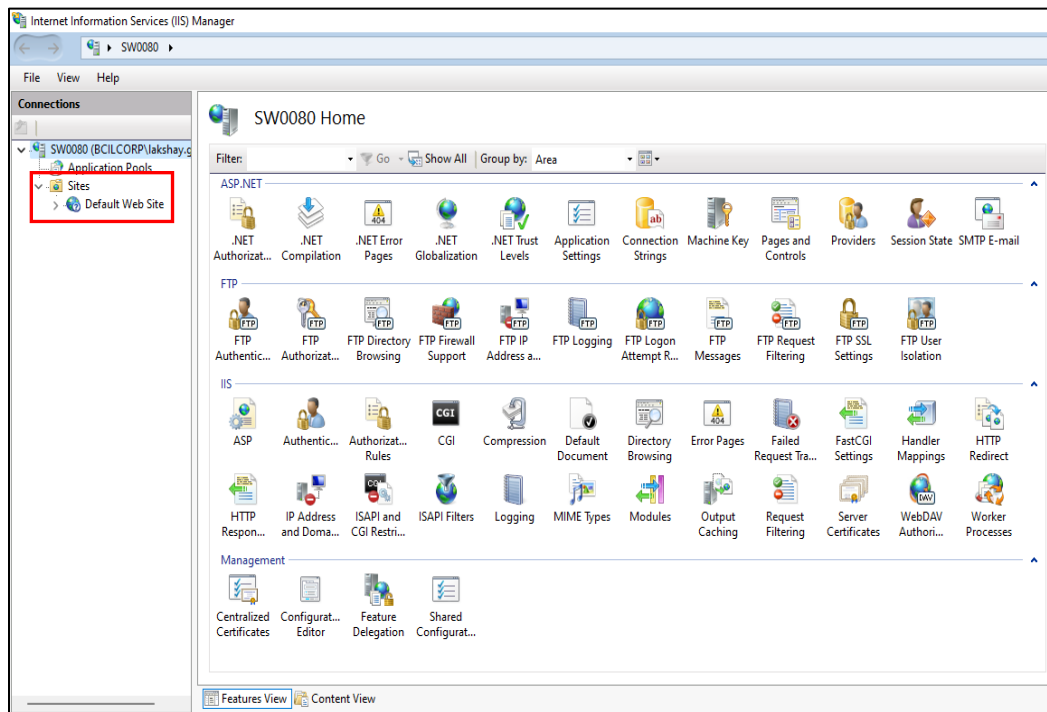
2. Open the pre-installed **IIS application** the login user details gets displayed on the left.



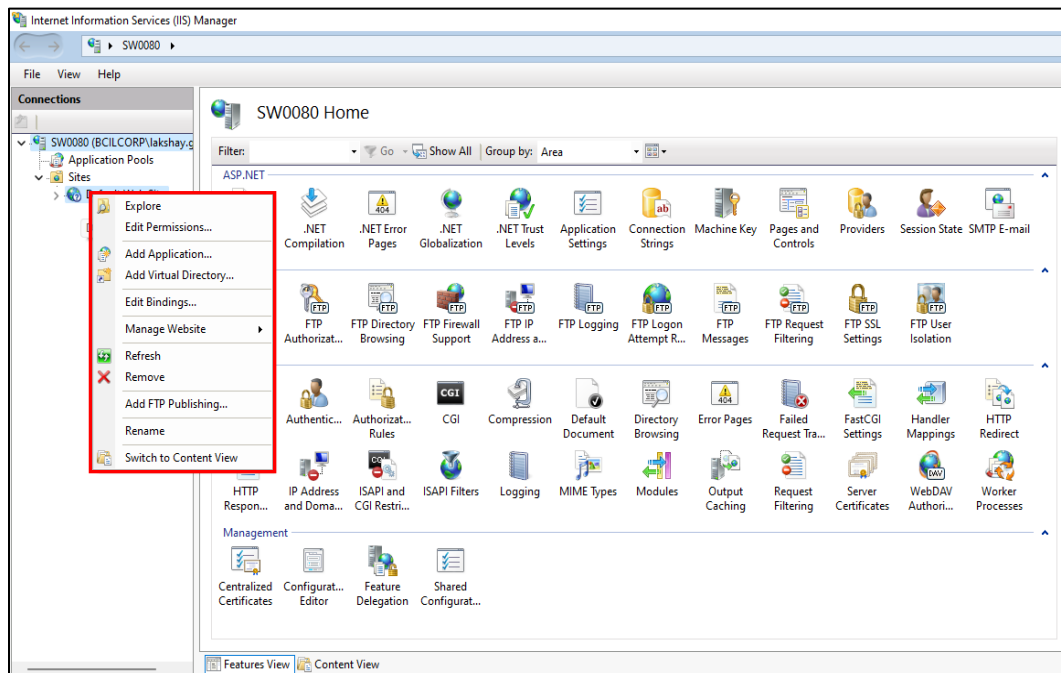
3. Click on the **user details**, the **Sites** folder open up in the down list.



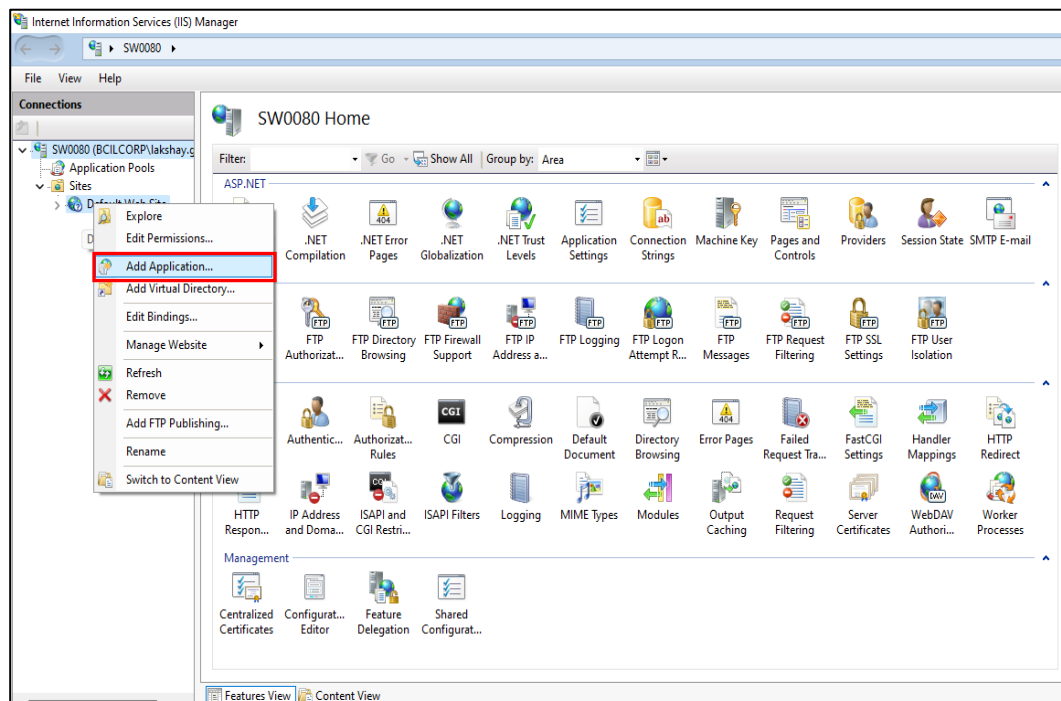
4. Click on **Sites** folder, the **Default Web Site** sub folder opens on it.



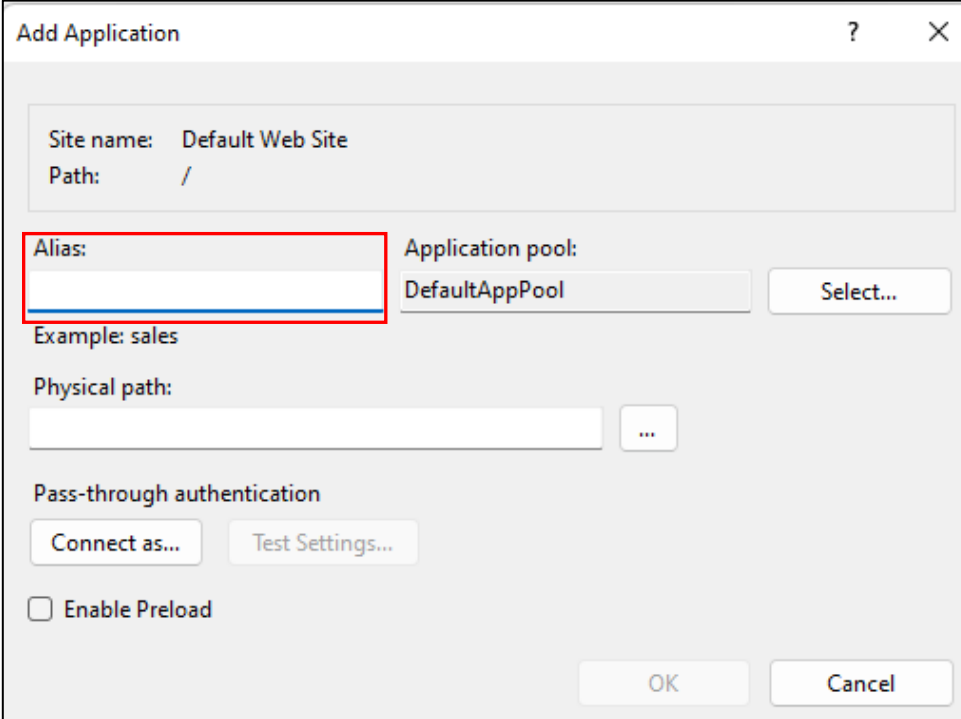
5. Right click on **Default Web Site**, to check the responding sub files for it.



6. Click on **Add Application** option a popup window opens to add files.

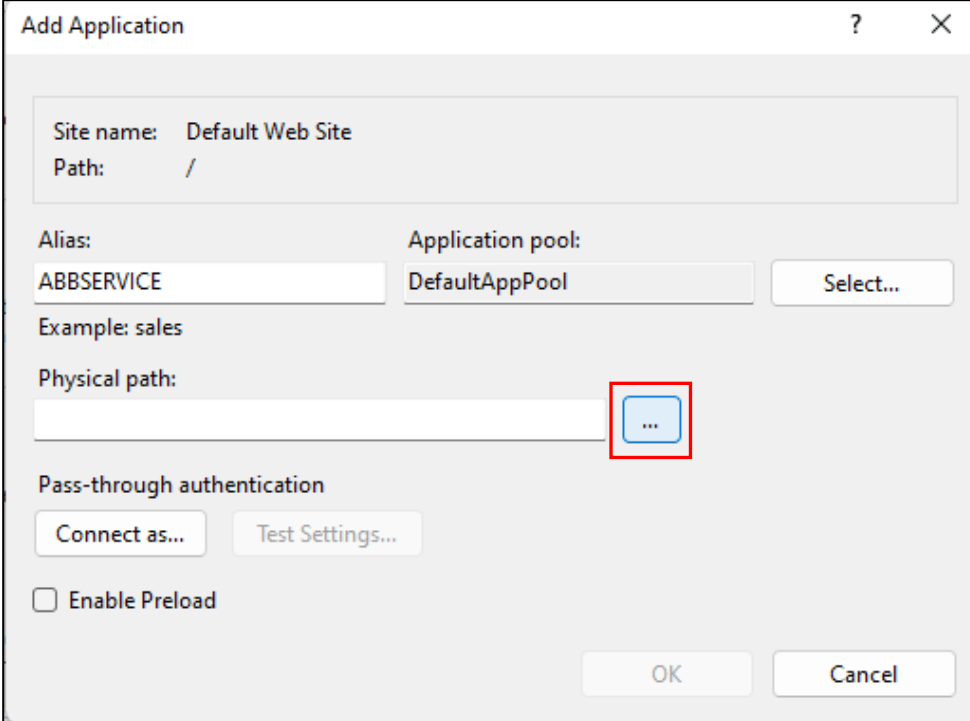


7. In **Add Application** popup, enter the name **ABB Service** in Alias Column.



The 'Add Application' dialog box is shown. The 'Site name' is 'Default Web Site' and the 'Path' is '/'. The 'Alias' field is highlighted with a red rectangle. The 'Application pool' is 'DefaultAppPool' with a 'Select...' button. Below these fields, there is an 'Example: sales' label, a 'Physical path' field with a browse button (...), and a 'Pass-through authentication' section with 'Connect as...' and 'Test Settings...' buttons. At the bottom, there is an 'Enable Preload' checkbox and 'OK' and 'Cancel' buttons.

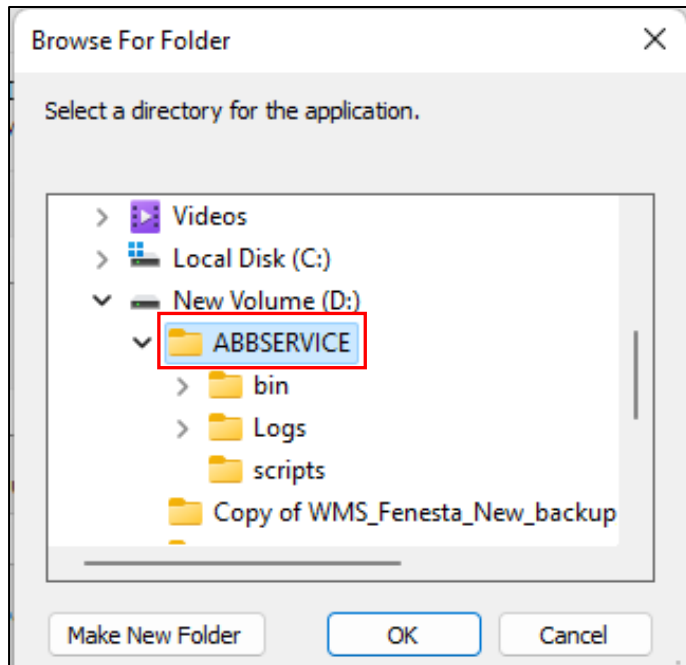
8. Select the **Physical path browser** button given to select the folder.



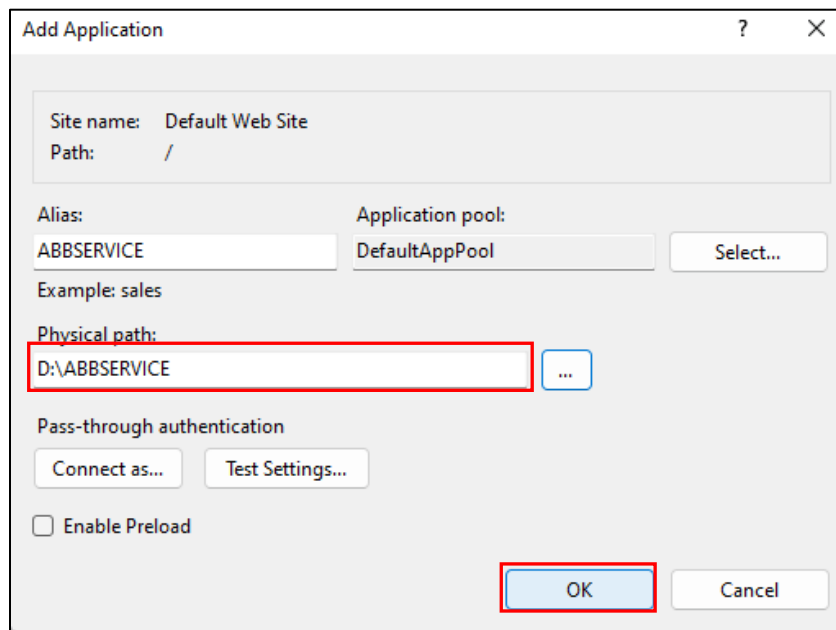
The 'Add Application' dialog box is shown. The 'Alias' field now contains 'ABBSERVICE'. The 'Physical path' field is empty, and the 'Physical path browser' button (three dots) is highlighted with a red rectangle. The 'Application pool' is 'DefaultAppPool' with a 'Select...' button. Below these fields, there is an 'Example: sales' label, a 'Physical path' field with a browse button (...), and a 'Pass-through authentication' section with 'Connect as...' and 'Test Settings...' buttons. At the bottom, there is an 'Enable Preload' checkbox and 'OK' and 'Cancel' buttons.

9. Browse the folder and select the **ABB Service folder** saved in the local drive.

**As per Step 1 of the Web Service process.*

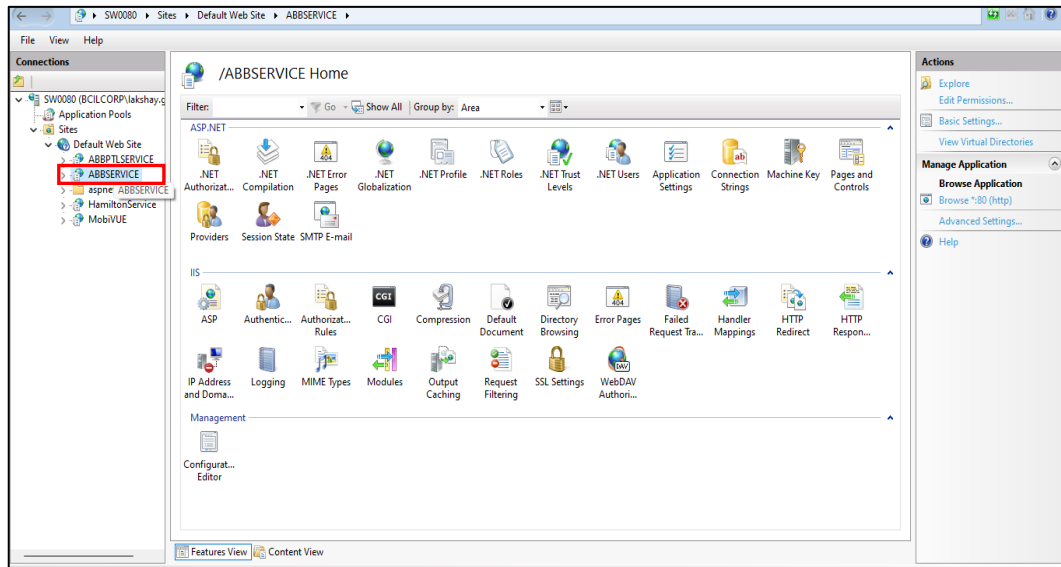


10. Selected **Drive\Folder name** gets displayed and click on **Ok** button.



11. Selected **ABB Service** gets uploaded and gets displayed on left margin of IIS screen.

**If the folder is not uploaded properly it needs to redo all processes again.*



Installation Manual
ABB Setup Document
Confidential & Copyright©2022