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| Calibr8 Systems, Inc. Unit 3004, 30th Flr. Antel Global Corporate Center #3 Julia Vargas Ave., Pasig City 1600, Philippines Tel. No: +632 7064687 | Fax No: +632 7064688 | | | | **FTP Server Installation and Set-up** | |
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**FTP Server Installation and Set-up Documentation**

# General Description

This document contains the creation of FTP server in Leyte Interface VM.

# Summary of Content

The contents of this documentation are summarized as follows:

* 1. Windows FTP Server
     1. Windows FTP Installation
     2. FTP Server Configuration (IIS)
     3. Allow FTP server through Windows Firewall
  2. Access FTP server

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# FTP Server Installation and Setup

**Windows FTP Installation**

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| a. Open the Power User menu and go to **Programs and Features** |  |
| b. Click Turn Windows features on or off. In the Server Manager dashboard, click **Add roles and features** |  |
| c. Proceed to **Server Roles** and expand Web Server (IIS). Expand **FTP Server** and check **FTP Service, FTP Extensibility** and **Management Tools**. Click **Install** to begin installation. |  |

**FTP Server Configuration (IIS)**

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| a. Open the Power User menu and go to **Control Panel.** Key in to the search bar **Administrative Tools** and hit enter. Select Administrative tools link and double click **Internet Information Service (IIS) Manager.** |  |
| b. Expand and right click **Sites** on the Connections pane. Click **Add FTP site**. |  |
| c. For the Site Information, type in **FTP site name** and change the **Physical Path** to which the files will be stored. Click Next. |  |
| d. For the Binding and SSL Settings, type **in IP address of remote computer** and Port is set to **21**. For certificates, check **No SSL**. Click Next |  |
| e. On authentication, check **Basic** option and on authorization, **select specified roles or user groups** if you want Administrators to have access. You may also opt to select specified user, if a specific user will be allowed to access. Click Finish. |  |

## Allow FTP server through Windows Firewall

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| a. Open Start menu, search for **Windows Firewall** and press Enter. Click the **Allow an app or feature through Windows Firewall** link.  Select FTP server and allow **Private** and **Public** network. |  |

* 1. Access FTP server
  2. Access FTP server

**Access FTP server**

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| a. Go to File Explorer and on the address bar, type IP address on an FTP format. [**FTP://172.21.24.107**](FTP://172.21.24.107)**.** Click Enter. |  |
| b. Log in using the credentials you configured on FTP. Click Log on. Using this method, you can browse, download and upload files as if FTP folder is another drive connected to your computer. |  |
| **c.** Another method to access FTP server is to type in FTP format in a browser. | https://lh3.googleusercontent.com/-CianSsFkX5g/YDS14uiiOCI/AAAAAAAAEfI/dBkdGrld_7Y-re_BT-ZOXwG0HqTxkAQlgCK8BGAsYHg/s512/2021-02-22.png |