**ADS Installation Guide for Full Stack Pool 3**

**(Agile Delivery Services)**

**Version <1.0>**

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Revision History

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# **Introduction**:

# **Installation Guide For Full Stack Pool on Windows Platform:**

Following steps need to be followed for installing the Full stack Pool into IIS on another windows based machine:

This guide assumes you have a working IIS web server configured in the server and you have the source files copied to server.

1. Create an application pool in the IIS interface from application pools section

2. In the add application pool dialog box give any name and select any .net framework since the source code will work in any framework

3. Select integrated pipeline mode and click ok to create the application pool

4. Give permission to the IIS identity which is running the application pool to the source code folder

5. Create a website in IIS interface by right clicking in the sites node

6. In the add website dialog box provide site name, root path to the source files, host header names if any

7. Select the application pool name from the step 3

8. Select the newly created website name and from the right pane select Default Document

9. In the default document list check and make sure index.html is present

10. Access the domain and check and make sure the website is giving the index.html as the response.

# **Installation Guide for Linux-ubuntu:**

The following steps and process take you through how to setup an apache virtual hosts on ubuntu 12.04.

You can get apache installed on your server through "apt-get" (using terminal).

sudo apt-get update

sudo apt-get install apache2

After these steps are completed ,the configuration will make a virtual host for "example.com" and for "test.com", we have to use our own domain names in real.

Step 1: Creating the directory structure.

Root will be set to individual directories under /var/www, we will create a directory here for both of the virtual hosts we plan on making.

with each directories we will create a public\_html file that will hold our actual files.

For instance, for our sites, we're going to make our directories like this:

sudo mkdir -p /var/www/example.com/public\_html

sudo mkdir -p /var/www/test.com/public\_html

Step 2 - Create the Page

Within our configurations directory, move source code to public\_html folder

sudo nano /var/www/example.com/public\_html/

Once done hit Cntrl+O to save the file and Cntrl+X to exit.

Step 3:Editing apache Virtual Hosts file.

Copy default apache configuration using the command below,

cp /etc/apache2/sites-available/default /etc/apache2/sites-available/domain.com

Step 4: Use Nano editor to edit the Config:

nano /etc/apache2/sites-available/domain.com

Step5: Editing Virtual Host file:

Servername domain.com

Optional: if you wish to access your website using “www” prefix, you can also add “ServerAlias” line under the ServerName:

ServerAlias www.domain.com

Step 5:Still editing the same file, also define the document root directory whether “htdocs” or “public\_html”.

In this case you need to edit “DocumentRoot” line and change it to:

DocumentRoot /var/www/domain.com/public\_html

or

DocumentRoot /var/www/domain.com/htdocs

Step 6:

Once done, simply Save and Exit (in Putty it should be Control+O then Control+X). You don’t need to edit other lines.

Step 7– If in Nginx we have to copy that virtual hosts file from “sites-available” to “sites-neabled” folder,

Apache has its own way to enable that configuration. Simply run this built-in Apache command:

a2ensite domain.com

Step 8: Final Step restart apache2 service.

service apache2 restart

or

service apache2 reload

step 9:

You have successfully setup the virtual host.