

# **RTMP Server Web Portal With FMS Installation Guide**

**1.1.0.160.0**

## **◆ Introduction**

We will guide user how to install portal server software the flash media server that implement RTMP steaming of QCAP SDK in the portal.

Note!! If user want to crate QCAP RTMP Server Web Portal function, please read this document, user should be stop Firewall of computer.

## **◆ Interrelated Software**

**Adobe Flash Media : 4.0.3**

**AppServ version : 2.5.10**

# **AppServ-win32.2.5.10 for Windows 7**

## **◆ Introduction**

AppServ is a full-featured of Apache, MySQL, PHP, phpMyAdmin.  
User can easy to setup in few minutes.

## **◆ The package of AppServ 2.5.10**

**Apache version : 2.2.8**

**PHP version : 5.2.6**

**MySQL version : 5.0.51b**

**phpMyAdmin version : 2.10.3**

# ◆ Downloads Address:

<http://www.appservnetwork.com/>



The screenshot shows the AppServ Open Project website. The main navigation bar includes links for Home, Downloads, AddOns, Community, FAQ, Stats Activity, Shopping, and AJAX Script. The left sidebar contains a Main Menu with links like 'What is AppServ?', 'How to install AppServ', and 'Download Now!', as well as a 'Lastest Release' section listing AppServ 2.6.0 and 2.5.10. The main content area features a announcement for 'AppServ 2.5.10 and 2.6.0 with PHP6 New Released !!!'. A red box highlights the 'AppServ 2.5.10' section, which lists the included software (Apache 2.2.8, PHP 5.2.6, MySQL 5.0.51b, phpMyAdmin-2.10.3), a download link from Sourceforge.net, and an MD5SUM. To the right of this section is a small profile picture of a child and the 'AppServ' logo. The right sidebar includes a 'Languages' section with flags and a dropdown menu set to 'English', and a 'Donate to AppServ' section with four PayPal donation buttons for \$5 US, \$10 US, \$15 US, and \$20 US.

**AppServ Open Project**

[PHP code generator](#)  
Generate PHP code for any database. AJAX, charts, dynamic forms and more  
[www.xlinesoft.com/phprunner](http://www.xlinesoft.com/phprunner)

AdChoices

A+ A- RESE

Home Downloads AddOns Community FAQ Stats Activity Shopping  AJAX Script

**Main Menu**

- What is AppServ?
- How to install AppServ
- How to use AppServ and directory structure
- Developer Team
- Download Now!
- Version History
- NEWS Archive
- Community & Support
- Statistics Activity
- Donate to AppServ

**Lastest Release**

- AppServ**
- ↓ AppServ 2.6.0  
2008-06-10 00:35:27
- ↓ AppServ 2.5.10  
2008-06-10 00:33:27
- AppServ Misc**
- ↓ Zend Optimizer 3.3.0...  
2007-07-19 00:34:08
- ↓ UTF-8 Converter  
2006-08-03 17:04:37

**AppServ 2.5.10 and 2.6.0 with PHP6 New Released !!!**  
Posted by apples on Saturday, May 10 @ 00:59:41 ICT (596558 reads)

**AppServ 2.5.10**

- Apache 2.2.8
- PHP 5.2.6
- MySQL 5.0.51b
- phpMyAdmin-2.10.3

**Download**  
[Sourceforge.net : http://prdownloads.sourceforge.net/appserv/appserv-win32-2.5.10.exe?download](http://prdownloads.sourceforge.net/appserv/appserv-win32-2.5.10.exe?download)

**MD5SUM** : 279c0c39866fbecb8a3904969fd5d0f4

**AppServ 2.6.0**

- Apache 2.2.8
- PHP 6.0.0-dev
- MySQL 6.0.4-alpha
- phpMyAdmin-2.10.3

**Download**  
[Sourceforge.net : http://prdownloads.sourceforge.net/appserv/appserv-win32-2.6.0.exe?download](http://prdownloads.sourceforge.net/appserv/appserv-win32-2.6.0.exe?download)

**MD5SUM** : e3a108c9b17f3572e53c07f52d236481

([Read More...](#) | Score: 4.57)

**Languages**

- 
- English

**Donate to AppServ**

-  DONATE  
\$5 US
-  DONATE  
\$10 US
-  DONATE  
\$15 US
-  DONATE  
\$20 US

# AppServ-win32.2.5.10

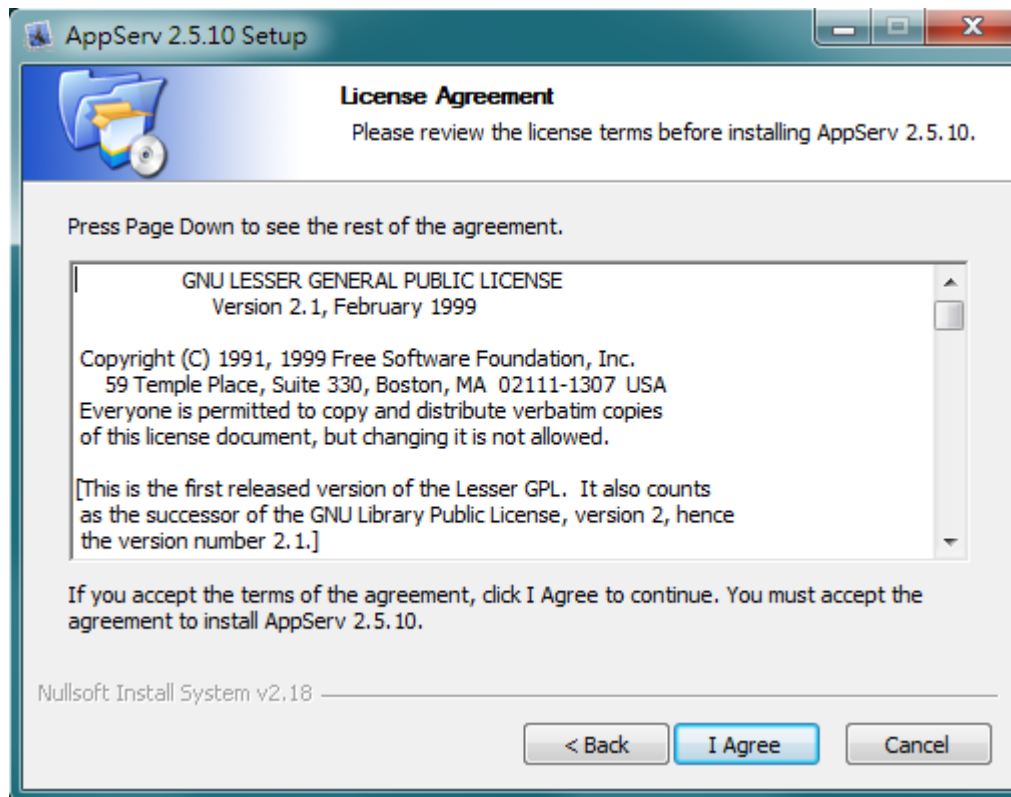
## Installation Step

1. Double click appserv-win32-2.5.10.exe to install, then click [ Next ] to go to next step.



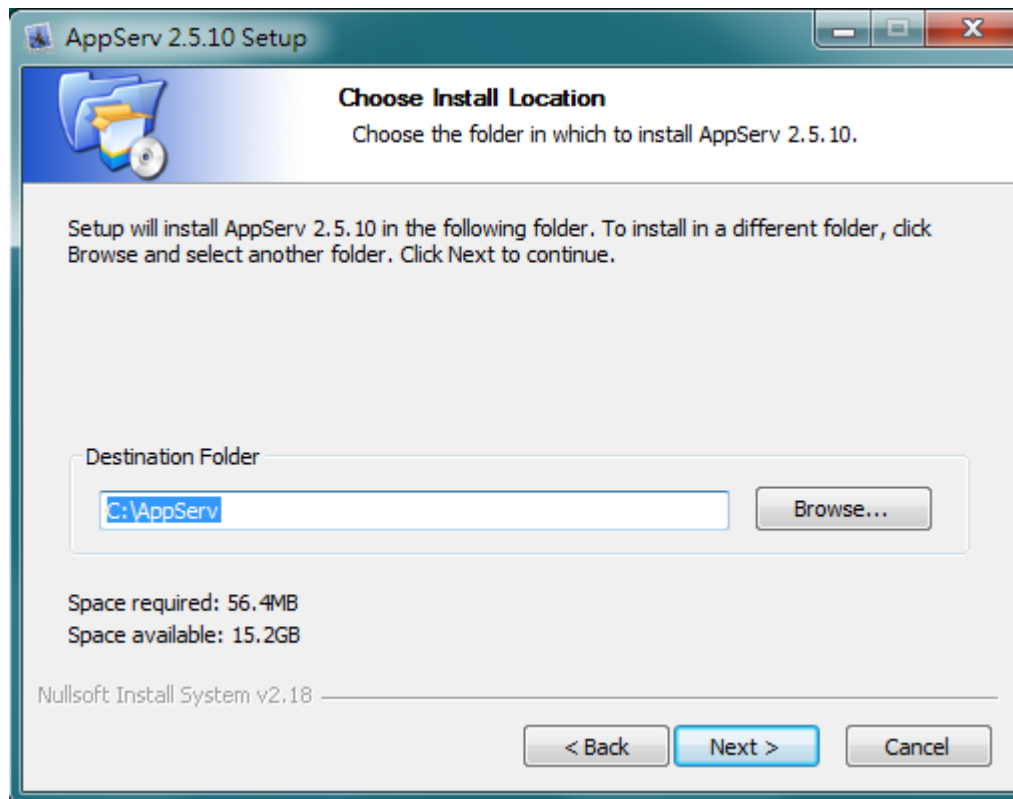
# AppServ-win32.2.5.10 Installation Step

2. License Agreement, click [ I Agree ] to go to next step.



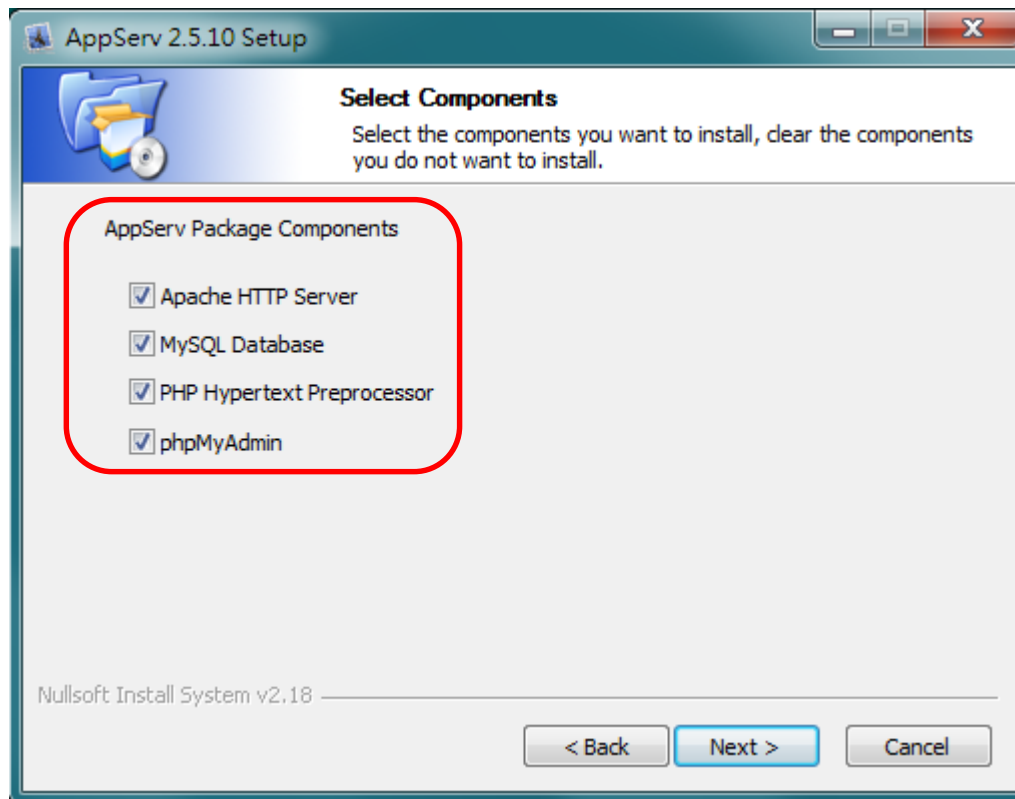
# AppServ-win32.2.5.10 Installation Step

3. Choose install location, and then click [ Next ] to go to next step.



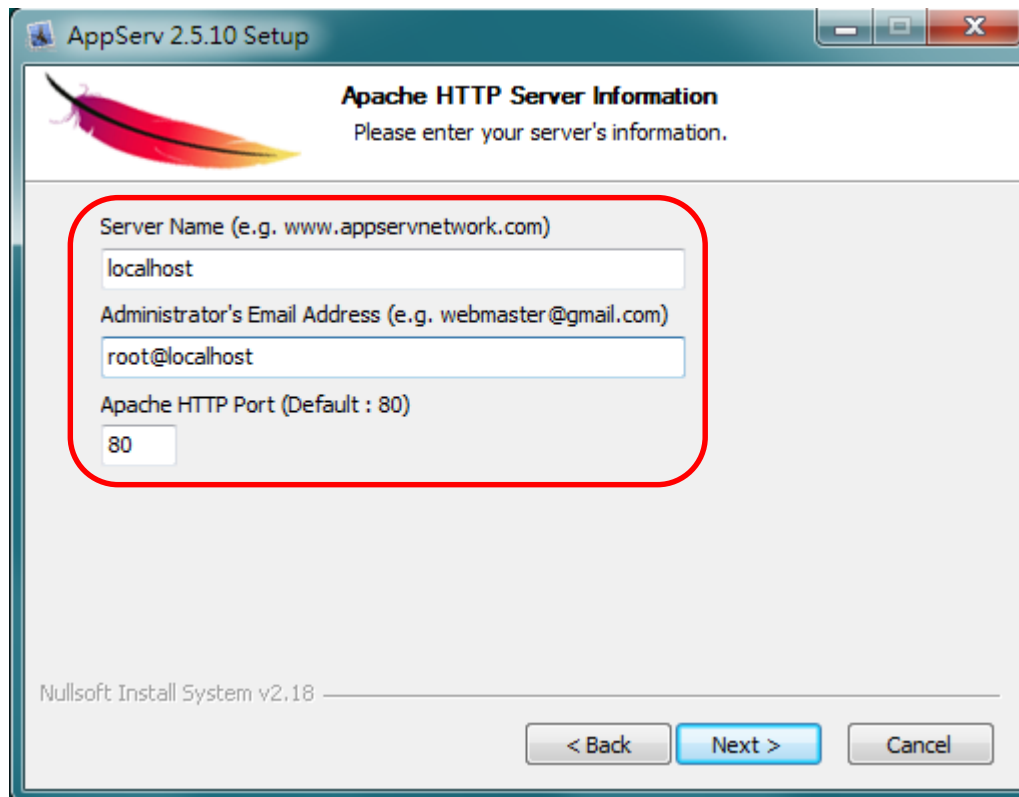
# AppServ-win32.2.5.10 Installation Step

4. Select all appserv package components it's, and then click [ Next ] to go to next step.



# AppServ-win32.2.5.10 Installation Step

5. Please specify Apache Configure, and then click [ Next ] to go to next step.



The image shows a Windows-style installation window titled "AppServ 2.5.10 Setup". Inside the window, there is a section titled "Apache HTTP Server Information" with a feather icon and the instruction "Please enter your server's information." Below this, there are three input fields: "Server Name (e.g. www.appservnetwork.com)" with the value "localhost", "Administrator's Email Address (e.g. webmaster@gmail.com)" with the value "root@localhost", and "Apache HTTP Port (Default : 80)" with the value "80". A red rounded rectangle highlights these three input fields. At the bottom of the window, there is a status bar that says "Nullsoft Install System v2.18" and three buttons: "< Back", "Next >" (which is highlighted in blue), and "Cancel".

AppServ 2.5.10 Setup

**Apache HTTP Server Information**  
Please enter your server's information.

Server Name (e.g. www.appservnetwork.com)  
localhost

Administrator's Email Address (e.g. webmaster@gmail.com)  
root@localhost

Apache HTTP Port (Default : 80)  
80

Nullsoft Install System v2.18

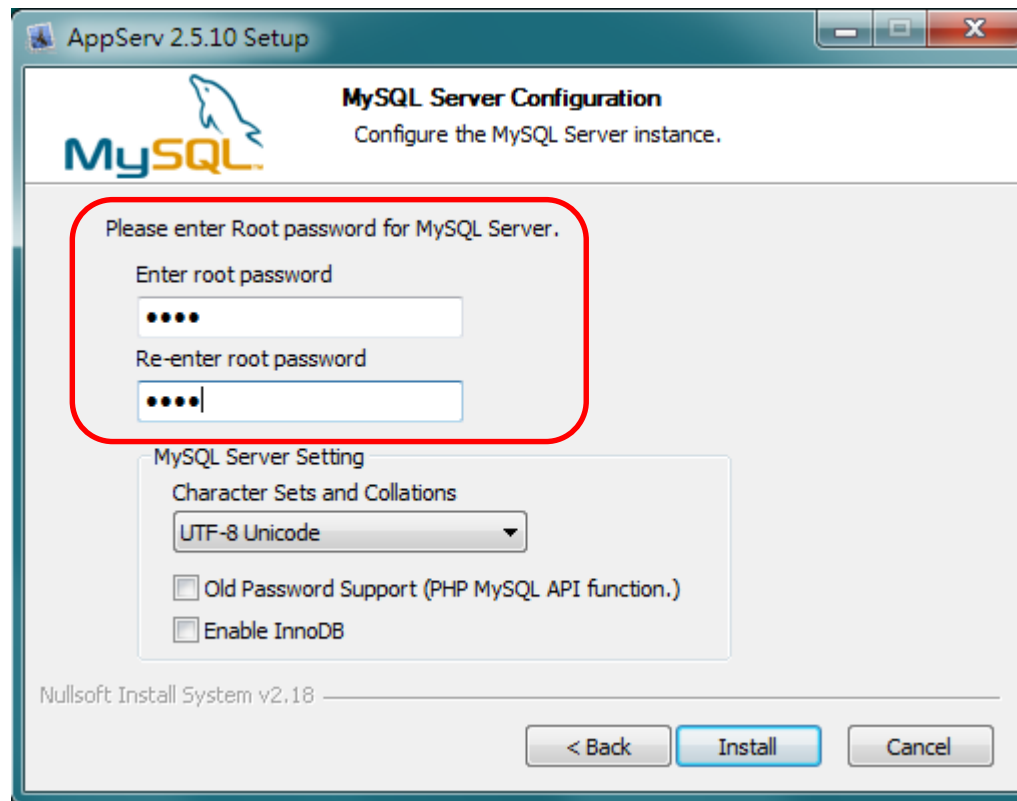
< Back   Next >   Cancel



# AppServ-win32.2.5.10

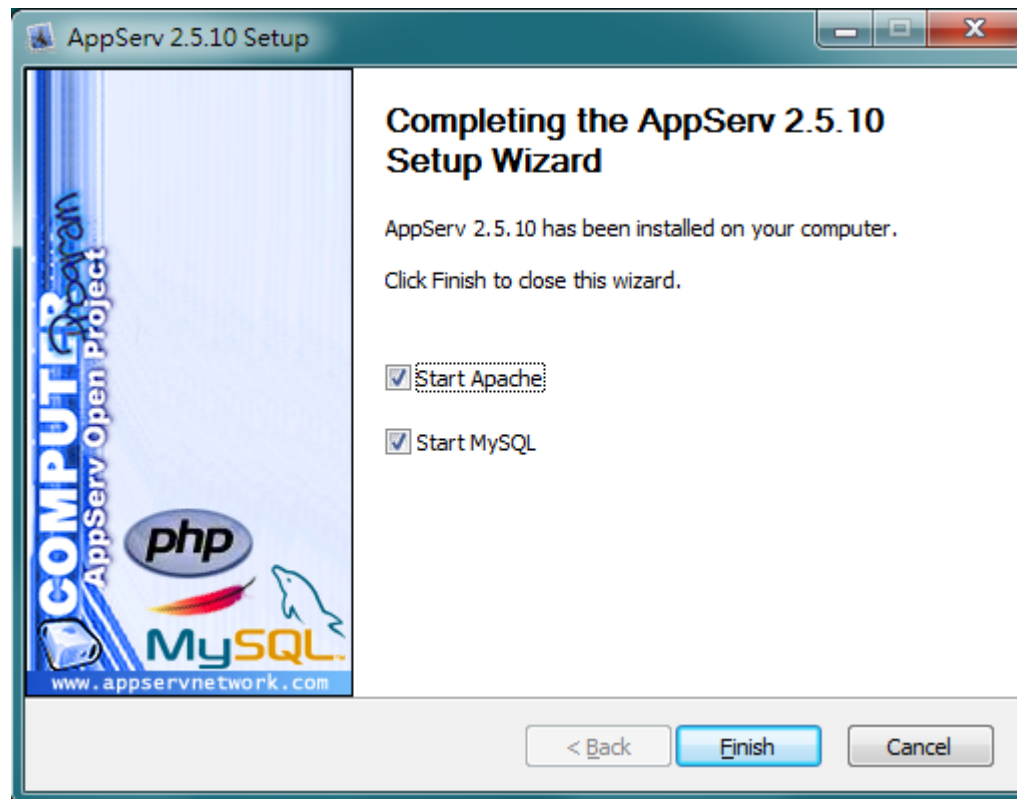
## Installation Step

6. Please specify MySQL Configuration and password, and then click [ Next ] to go to next step.



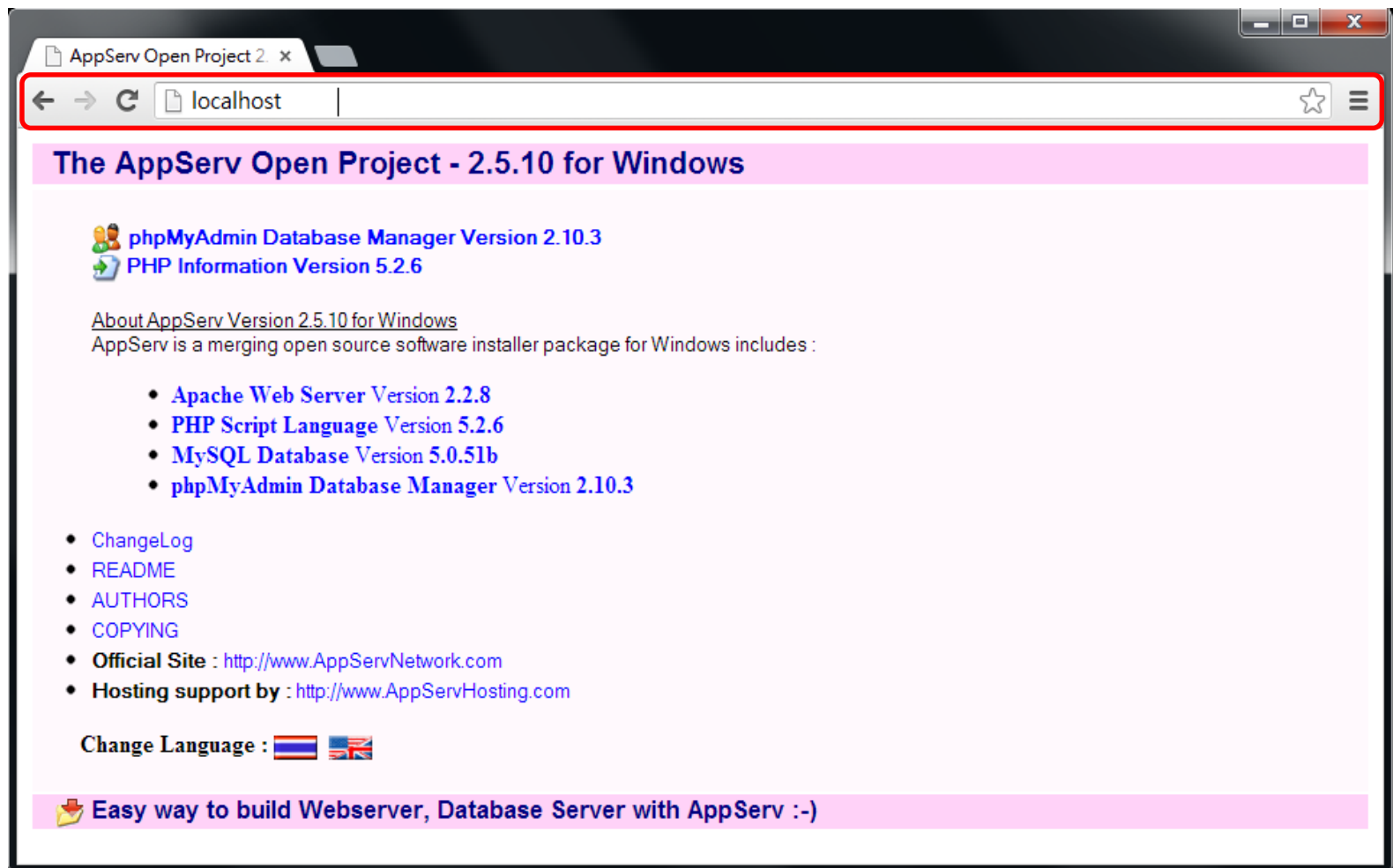
# AppServ-win32.2.5.10 Installation Step

7. Complete AppServ setup , and then click [ Finish ] to end this setup.



# AppServ-win32.2.5.10 Installation Step

8. Start AppServ, and then brows to <http://localhost> to see your new website.



# Flash Media Server Installation Step

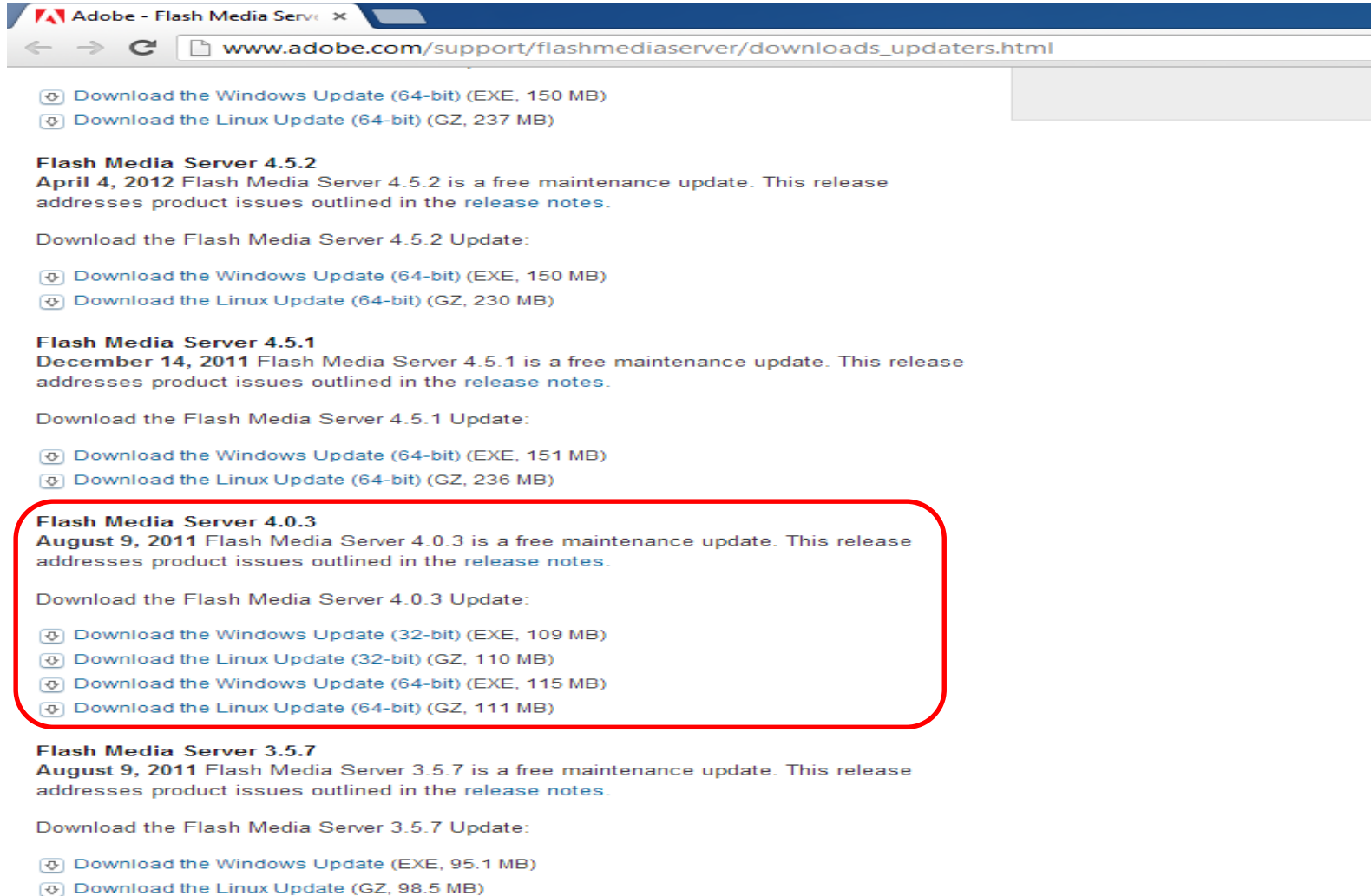
## ◆ Introduction

Adobe® Media Server software helps premium content publishers deliver their HD quality video to the largest audience possible across any Internet-connected device, with a streamlined workflow. The Adobe Media Server family revolutionizes media delivery with support for consistent, protected streaming on the widest array of devices — tablets, mobile devices, connected TVs, and desktops.

<http://www.adobe.com/products/adobe-media-server-family.html>

# ◆ Downloads Address:

[www.adobe.com/support/flashmediaserver/downloads\\_updaters.html](http://www.adobe.com/support/flashmediaserver/downloads_updaters.html)



The screenshot shows a web browser window with the address bar displaying [www.adobe.com/support/flashmediaserver/downloads\\_updaters.html](http://www.adobe.com/support/flashmediaserver/downloads_updaters.html). The page content is organized into sections for different versions of Flash Media Server. The first section is for version 4.5.2, dated April 4, 2012, with download links for Windows (150 MB) and Linux (237 MB). The second section is for version 4.5.1, dated December 14, 2011, with download links for Windows (151 MB) and Linux (236 MB). The third section, for version 4.0.3, dated August 9, 2011, is highlighted with a red rounded rectangle and includes download links for Windows (32-bit, 109 MB), Linux (32-bit, 110 MB), Windows (64-bit, 115 MB), and Linux (64-bit, 111 MB). The final section is for version 3.5.7, dated August 9, 2011, with download links for Windows (95.1 MB) and Linux (98.5 MB). Each download link is preceded by a small icon of a document with a download arrow.

Adobe - Flash Media Server x

← → ↺ [www.adobe.com/support/flashmediaserver/downloads\\_updaters.html](http://www.adobe.com/support/flashmediaserver/downloads_updaters.html)

Download the Windows Update (64-bit) (EXE, 150 MB)

Download the Linux Update (64-bit) (GZ, 237 MB)

**Flash Media Server 4.5.2**  
**April 4, 2012** Flash Media Server 4.5.2 is a free maintenance update. This release addresses product issues outlined in the [release notes](#).

Download the Flash Media Server 4.5.2 Update:

Download the Windows Update (64-bit) (EXE, 150 MB)

Download the Linux Update (64-bit) (GZ, 230 MB)

**Flash Media Server 4.5.1**  
**December 14, 2011** Flash Media Server 4.5.1 is a free maintenance update. This release addresses product issues outlined in the [release notes](#).

Download the Flash Media Server 4.5.1 Update:

Download the Windows Update (64-bit) (EXE, 151 MB)

Download the Linux Update (64-bit) (GZ, 236 MB)

**Flash Media Server 4.0.3**  
**August 9, 2011** Flash Media Server 4.0.3 is a free maintenance update. This release addresses product issues outlined in the [release notes](#).

Download the Flash Media Server 4.0.3 Update:

Download the Windows Update (32-bit) (EXE, 109 MB)

Download the Linux Update (32-bit) (GZ, 110 MB)

Download the Windows Update (64-bit) (EXE, 115 MB)

Download the Linux Update (64-bit) (GZ, 111 MB)

**Flash Media Server 3.5.7**  
**August 9, 2011** Flash Media Server 3.5.7 is a free maintenance update. This release addresses product issues outlined in the [release notes](#).

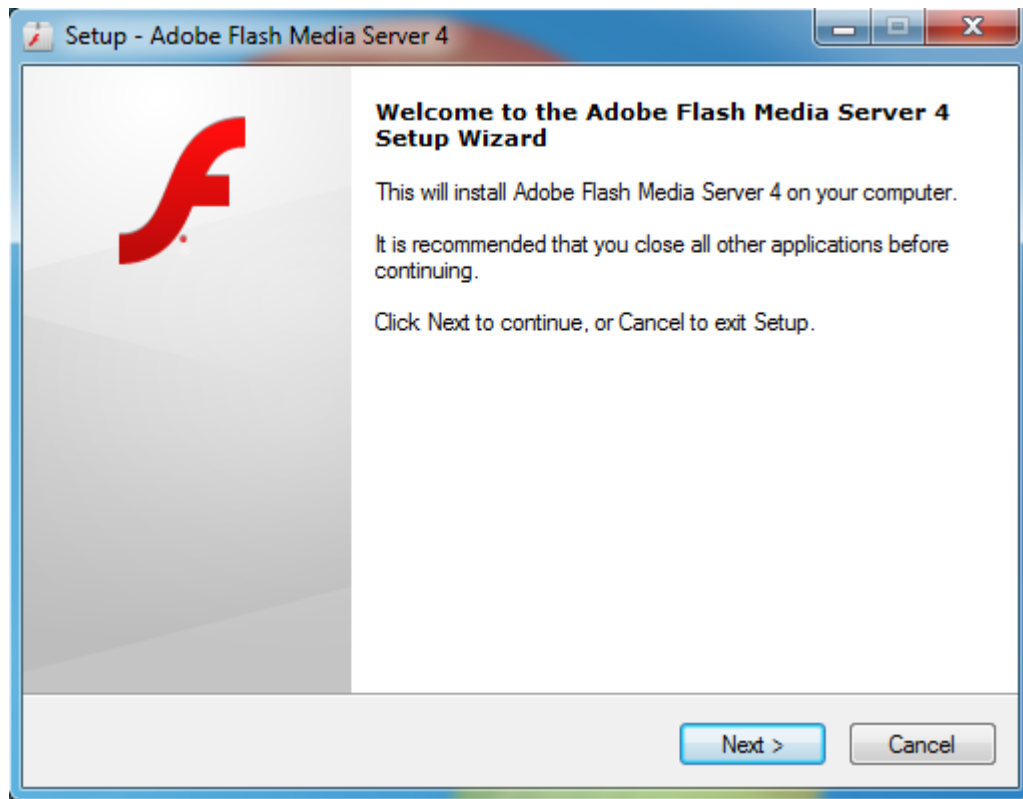
Download the Flash Media Server 3.5.7 Update:

Download the Windows Update (EXE, 95.1 MB)

Download the Linux Update (GZ, 98.5 MB)

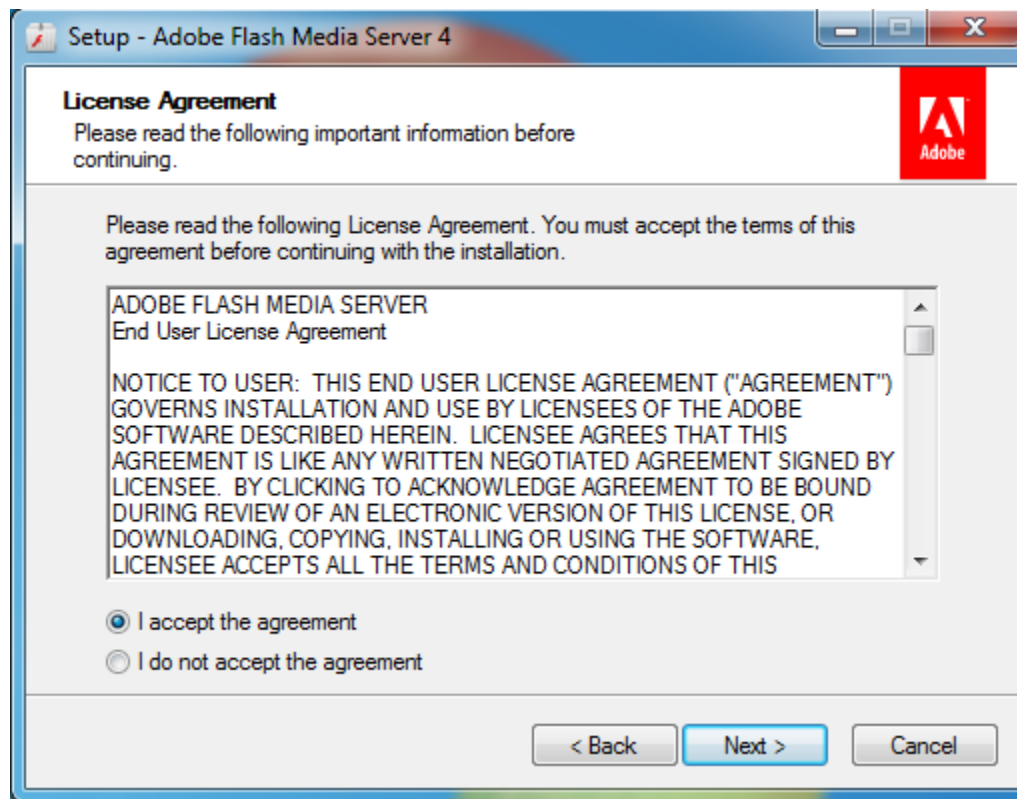
# Flash Media Server Installation Step

1. Double click Flash Media Server.exe to install, then click [ Next ] to go to next step.



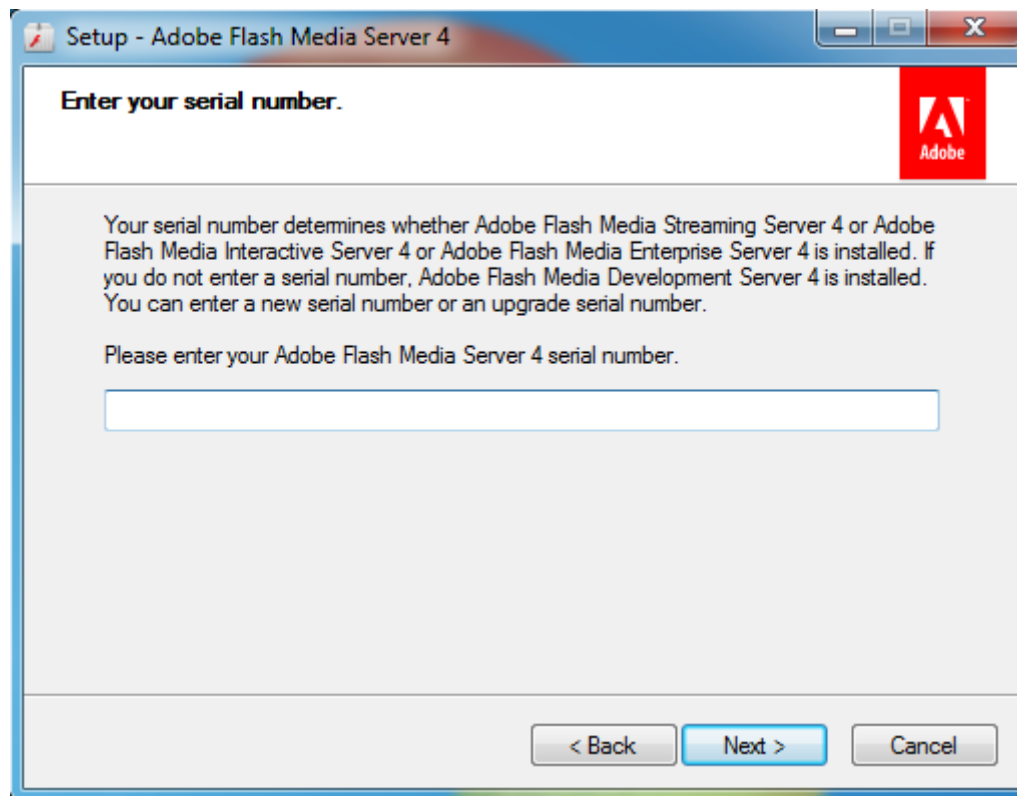
# Flash Media Server Installation Step

2. License Agreement, click [ I accept the agreement ] to go to next step.



# Flash Media Server Installation Step

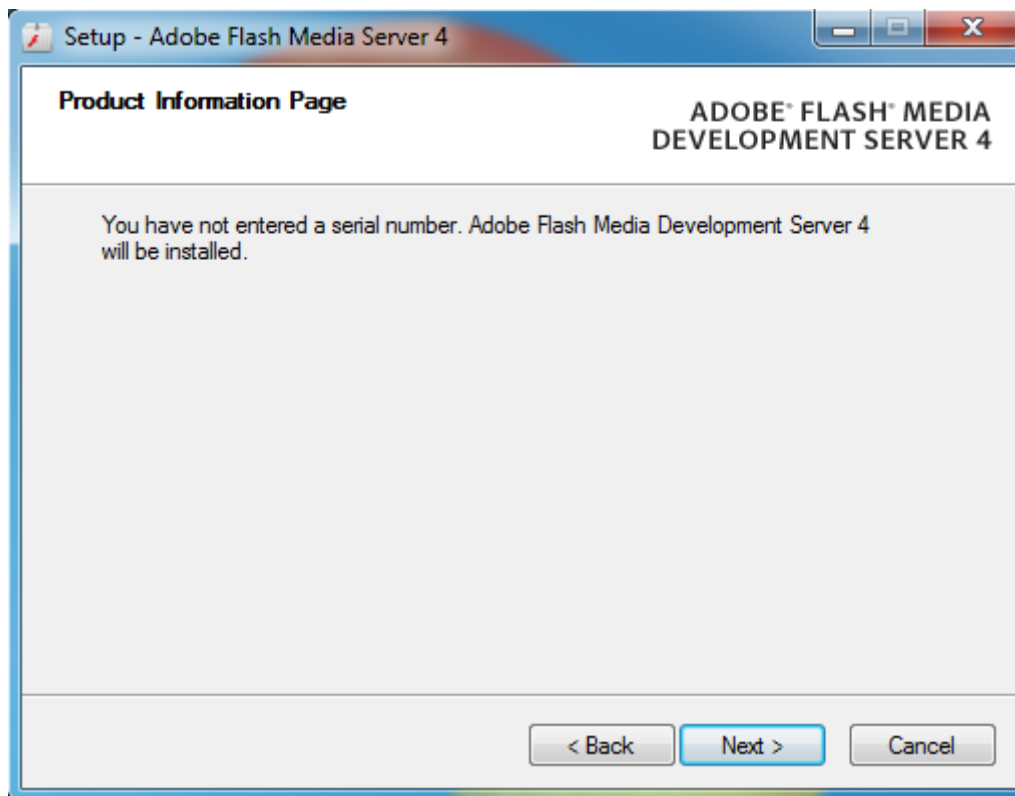
3. It is trial version if you don't enter any thing, and then click [ Next ] to go to next step.





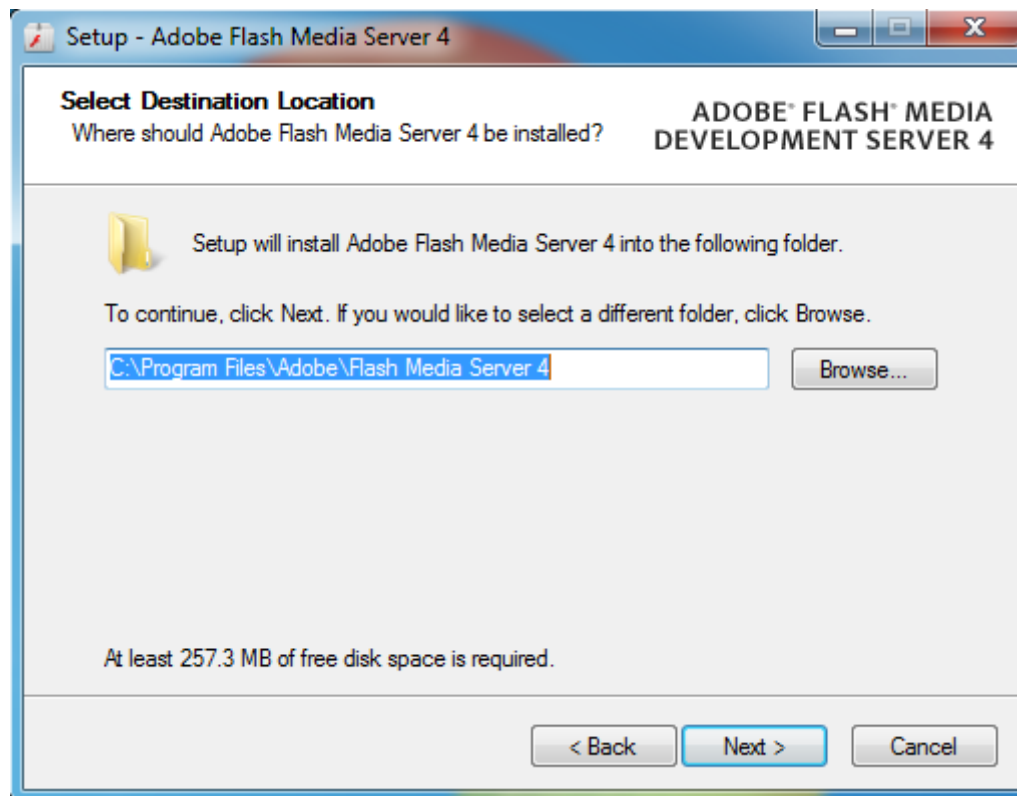
# Flash Media Server Installation Step

4. Confirm product information page, and then click [ Next ] to go to next step.



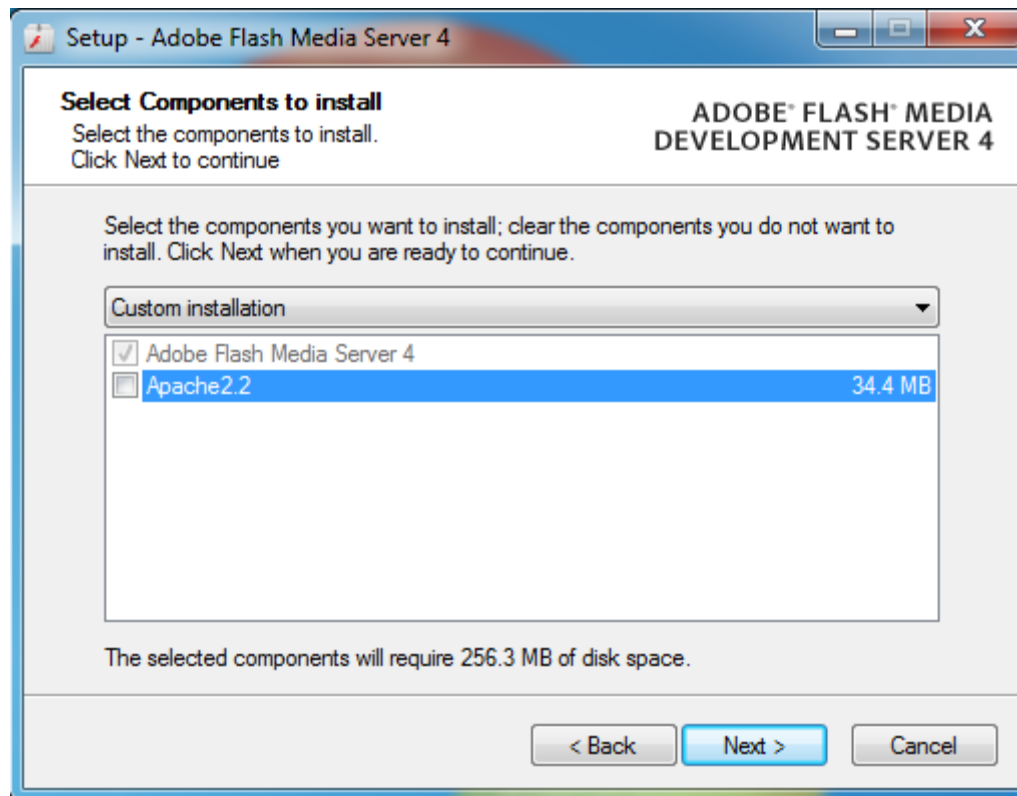
# Flash Media Server Installation Step

5. Choose install location, and then click [ Next ] to go to next step.



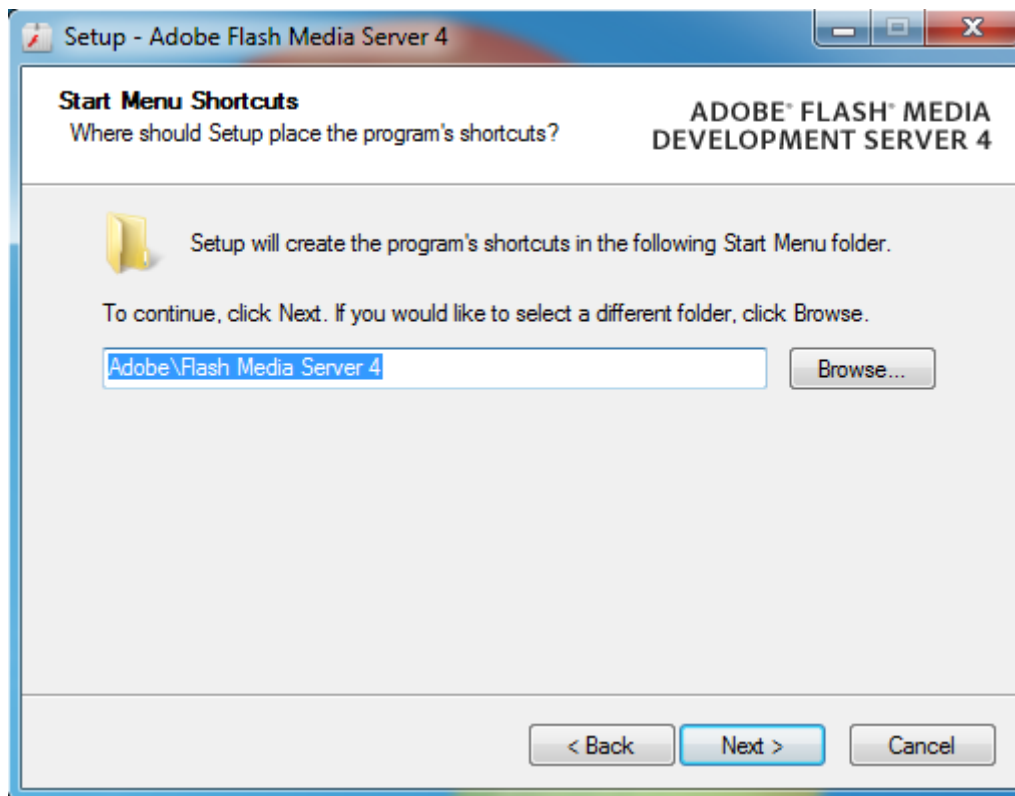
# Flash Media Server Installation Step

6. Don't Select Apache2.2, and then click [ Next ] to go to next step.



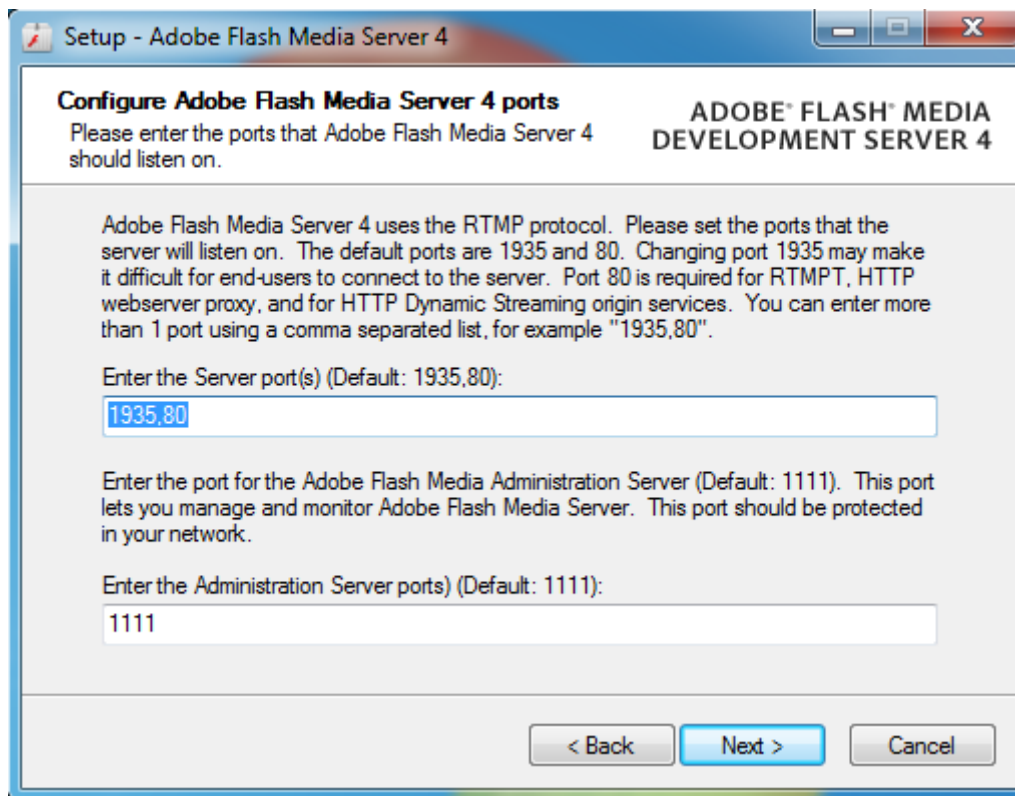
# Flash Media Server Installation Step

7. Choose install location, and then click [ Next ] to go to next step.



# Flash Media Server Installation Step

8. Please specify server ports, and then click [ Next ] to go to next step.



The screenshot shows a Windows-style window titled "Setup - Adobe Flash Media Server 4". The window has a blue header bar with standard minimize, maximize, and close buttons. The main content area is titled "Configure Adobe Flash Media Server 4 ports" and includes the text "ADOBE® FLASH® MEDIA DEVELOPMENT SERVER 4". Below the title, there is a paragraph explaining the RTMP protocol and default ports (1935 and 80). There are two input fields: the first is labeled "Enter the Server port(s) (Default: 1935,80):" and contains the text "1935,80"; the second is labeled "Enter the Administration Server ports (Default: 1111):" and contains the text "1111". At the bottom of the window, there are three buttons: "< Back", "Next >", and "Cancel".

Setup - Adobe Flash Media Server 4

**Configure Adobe Flash Media Server 4 ports** ADOBE® FLASH® MEDIA DEVELOPMENT SERVER 4

Please enter the ports that Adobe Flash Media Server 4 should listen on.

Adobe Flash Media Server 4 uses the RTMP protocol. Please set the ports that the server will listen on. The default ports are 1935 and 80. Changing port 1935 may make it difficult for end-users to connect to the server. Port 80 is required for RTMPT, HTTP webserver proxy, and for HTTP Dynamic Streaming origin services. You can enter more than 1 port using a comma separated list, for example "1935,80".

Enter the Server port(s) (Default: 1935,80):

1935,80

Enter the port for the Adobe Flash Media Administration Server (Default: 1111). This port lets you manage and monitor Adobe Flash Media Server. This port should be protected in your network.

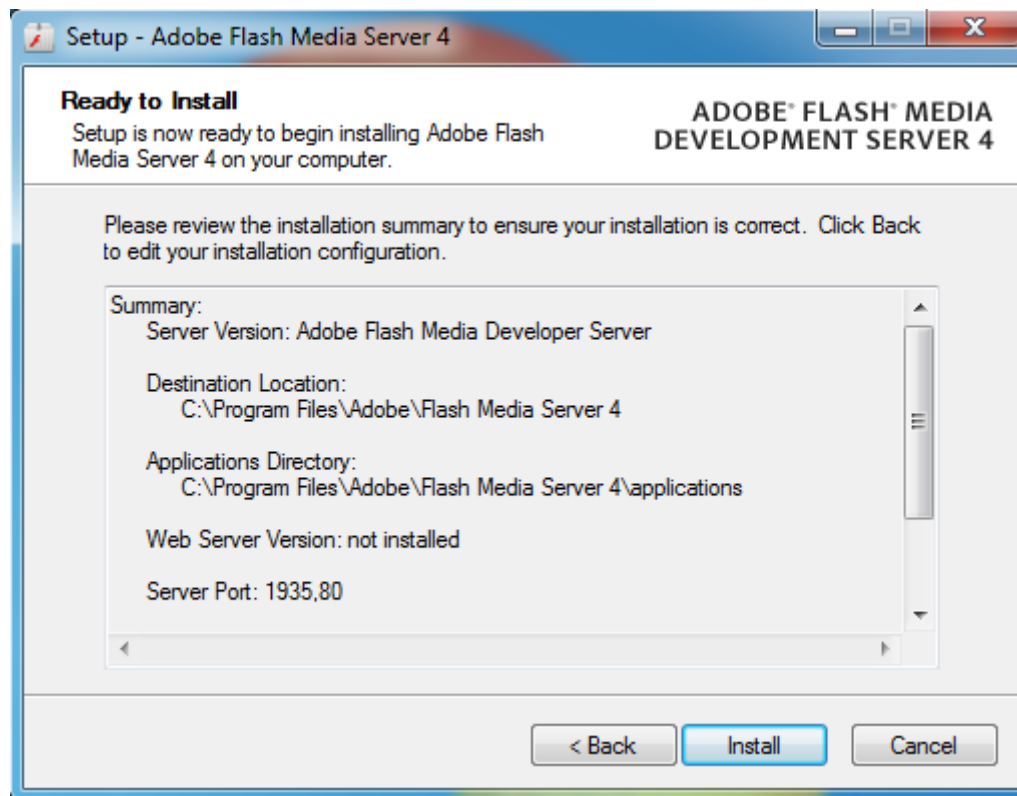
Enter the Administration Server ports (Default: 1111):

1111

< Back Next > Cancel

# Flash Media Server Installation Step

9. Confirm install information page, and then click [ Install ] to go to next step.



# Flash Media Server Installation Step

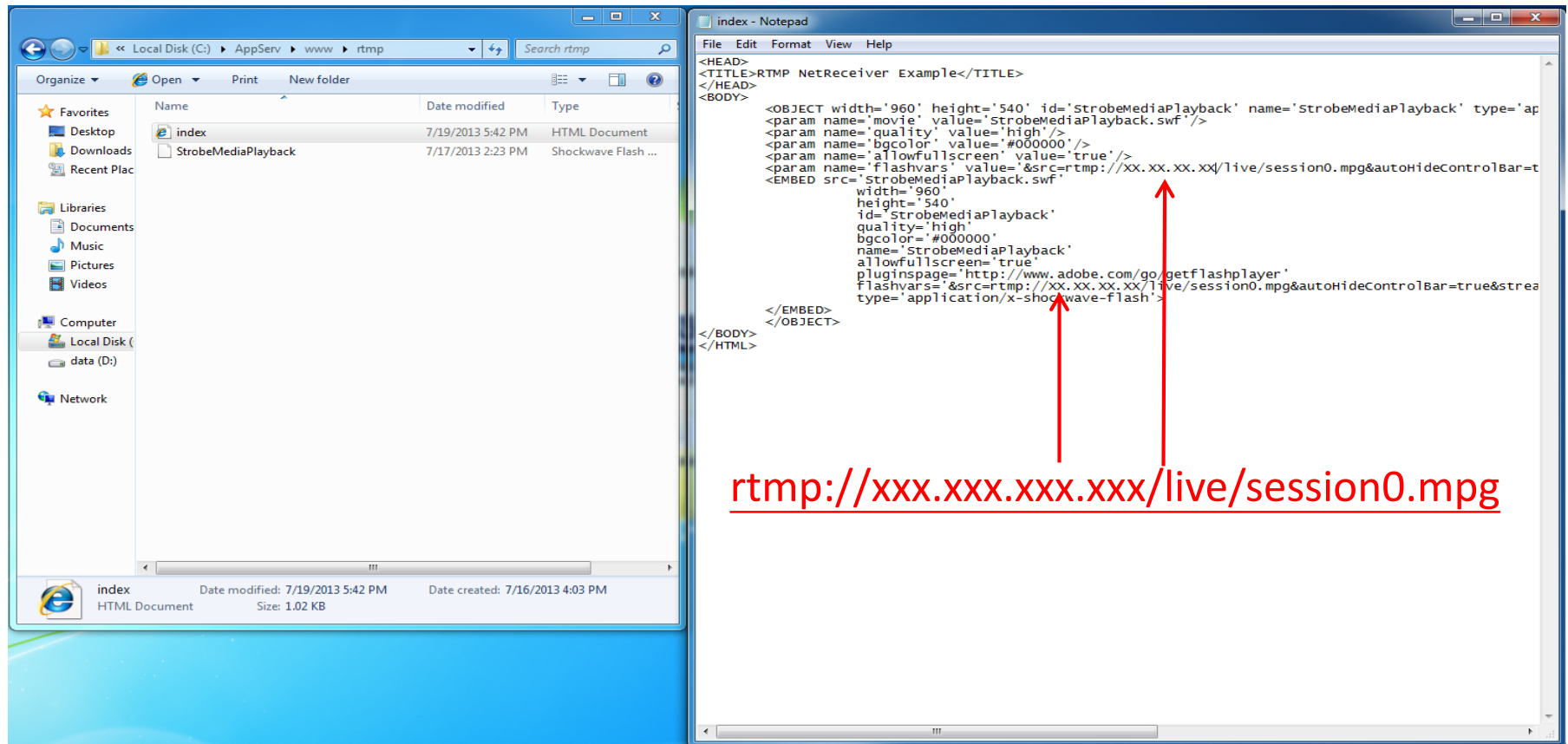
10. Complete flash media server setup , and then click [ Finish ] to end this setup.



# Flash Media Server Installation Step

11. You need modify the default IP address on the index.htm.

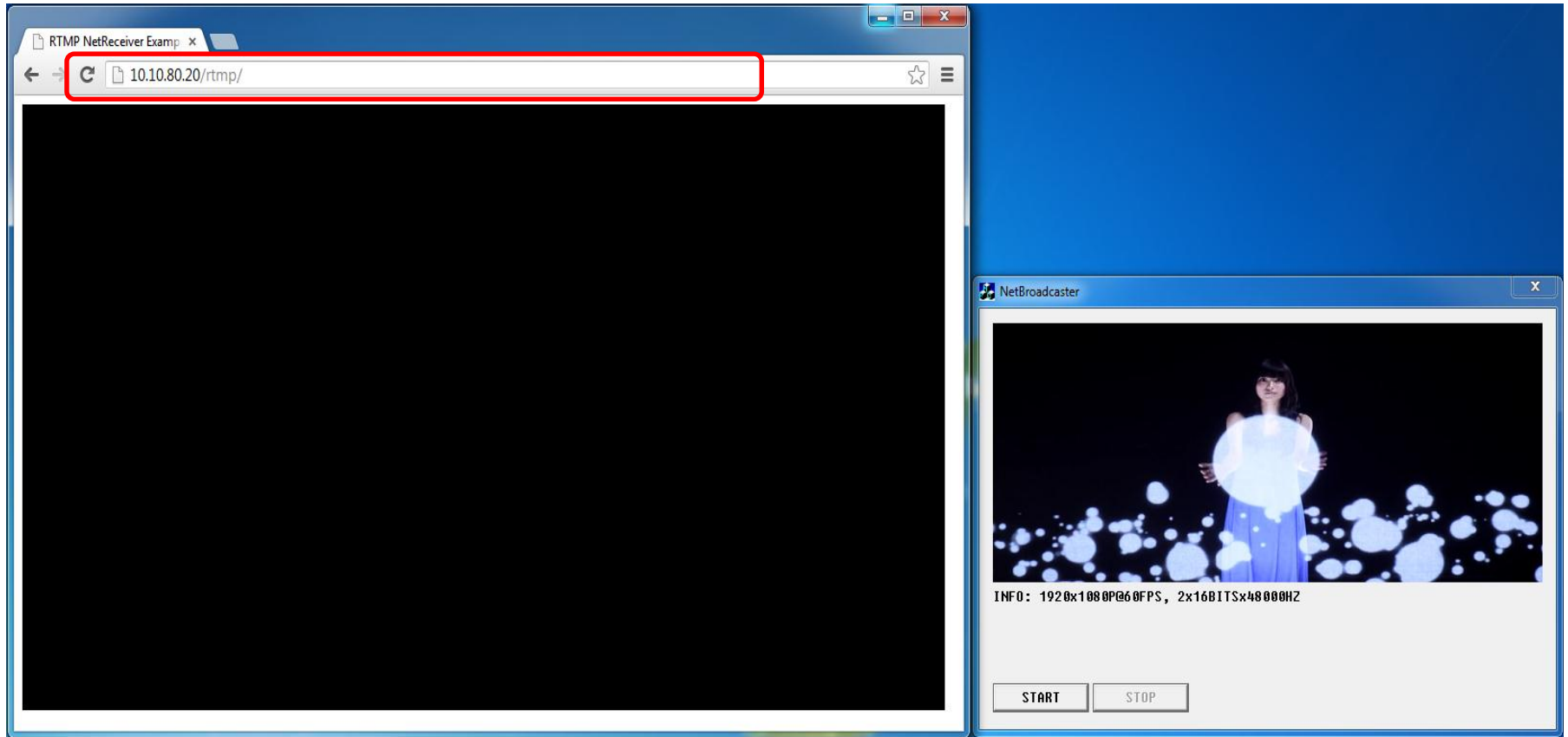
For example rtmp://xxx.xxx.xxx.xxx/live/session0.mpg





# Flash Media Server Installation Step

12. You need add server IP address on the website.



# Flash Media Server Installation Step

13. Double click NetBroadcaster.exe to run, then click [ START ] to create RTMP video steaming.



# Flash Media Server Installation Step

14. And then you can see RTMP video streaming on website.

