

Consume 3_0_ Web_Installation Instructions

I. System Requirements

You can install **Consume** on a personal computer with the following system:

30 MB of available disk space.

Microsoft Windows[®] 2000 ,XP, and Vista operating systems.

Optional requirement; Consume links to Microsoft Excel for viewing 1000-hr fuel moisture graphs. If you do not have Excel on your computer, Consume will run but will not support this graphics feature.

II. Administrative Privileges

If you do not already have administrative privileges on your computer, you must obtain them before installing **Consume**. To check if you have administrative privileges, click on the clock at the bottom right of your desktop. If you are allowed to change the date and time on your computer, you already have administrative privileges. If you do not, please contact your system administrator for assistance.

III. Notes on Installing Consume

In order to run **Consume** in Microsoft Windows®, it is necessary to have both Microsoft Framework .NET v 1.1 and Visual J#.NET installed on your computer. Most computers will already have the Microsoft Framework .Net v1.1, but Visual J#.NET will need to be installed on most computers.

The best way to check if you have the necessary Microsoft Windows updates is to try installing **Consume 3_0**. You will receive detailed error messages if you need to install Microsoft Framework.NET version 1.1 and/or Visual J# .NET. To download and install the necessary updates, see the instructions provided later in this installation guide.

IV. Installation Instructions

Step 1. Go to the **Consume** download page:

http://www.fs.fed.us/pnw/fera/research/smoke/consume/consume_download.shtml

Step 2. Click Consume 3_0 software download.

Step 3. From the File Downlaod dialog box, click **Save to Disk**. Depending on your internet connection speed, the file download may taker a few minutes.

Step 4. Once the download is complete, go to the folder where the download is located and double-click on the file **Setup.msi** to launch the installation process.

Step 5. Change the installation path to **C:\Consume** (note that a forward slash will not work).

*****IMPORTANT***** The Microsoft installer will suggest you place the program in the location c:\Program Files\Consume. Please do not use this default location since it may be incompatible with upcoming governmental computer regulations. Please change the installation path to: **c:\Consume**.

Step 6. On the same screen (Select Installation Folder), click **Everyone** under “Install Consume30 for yourself or anyone who uses this computer. Then click **Next** to complete the installation.

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Step 7. To open **Consume**, double-click the Consume icon (burning log) on your desktop. Depending on your computer’s processing speed, the program may take a few minutes to load. If the program does not open, please see the following instructions on installing the two free Microsoft products:

- 1) Framework.Net version 1.1 Redistribution Package and
- 2) Visual J#.NET Redistributable Package 1.1. These will require administration rights.

Installing Microsoft Framework .NET version 1.1 Redistributable Package for Consume Operation

Most Microsoft Windows 2000 and XP operating systems should have a working version of Microsoft.NET v1.1. If you have a more recent version of .NET, you will still need to install .NET v1.1. Note: it is not necessary to uninstall more recent versions of .NET.

Step 1. Go to the Consume website: <http://www.fs.fed.us/pnw/fera/products/consume.html>

Step 2. Click Download under **LINKS**.

Step 3. Click **Microsoft.NET Framework v 1.1**.

Step 4. From the File Download dialog box, click Save to Disk, then OK. Depending on your internet connection speed, the file download may take a few minutes.

Step 5. Once the download is complete, double-click on the file **dotnetfx.exe** to launch the installation process.

Step 6. Follow the on-screen instructions to complete the installation.

If your operating system already has Microsoft Framework .NET v1.1 installed, you will get an error message during this installation process. You can cancel this installation and proceed to install Microsoft J#.Net Redistributable Package version 1.1.

Installing Visual J#.NET Redistributable Package 1.1 for Consume Operation

Most Microsoft Windows 2000 and XP operating systems will not have Visual J#.NET. If your computer does not have Visual J#.Net v 1.1, follow these installation instructions:

Step 1. Go to the Consume website: <http://www.fs.fed.us/pnw/fera/products/consume.html>

Step 2. Click Download under *Links*.

Step 3. Click **Microsoft Visual J# v 1.1**.

Step 4. From the File Download dialog box, click Save to Disk, then OK. Depending on your internet connection speed, the file download may take a few minutes.

Step 5. Once the download is complete, double-click on the file vjredist.exe to launch the installation process.

Step 6. Follow the on-screen instructions to complete the installation.

If your operating system already has Microsoft Visual J#.NET 1.1, you will get an error message during the installation process. Cancel this installation and proceed to download and install Consume 3.0.

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