

## Frequently Asked Questions(FAQs)

### 1. What is VIS?

**Virtual Interactive Solid (VIS)**, our patented technology is lightweight 3D representation which comprises of geometry, text, sound, animation and interaction. The concise nature of the representation makes it attractive for digital transmission over the network & visualization with dynamic interaction.

### 2. Do I need to download any software to view the demos?

Yes, you have to download **Java** (if not installed in PC).

### 3. What are the system requirements to view Demos?

Software	Operating System
<b>Java</b> (version 1.4 – 1.6)	Windows 98, Windows NT, Windows 2000, Windows ME or higher

### 4. How do I check for the correct version of Java in my system to view demos?

[Click here to check your Java version](#)

Click on the button: [Click here to check your Java version](#) in Demo Page

### 5. How do I download and install Java?

Visit the Demo page and click on **Download Java**

Supported versions: **Java (v 1.4 – 1.6)**

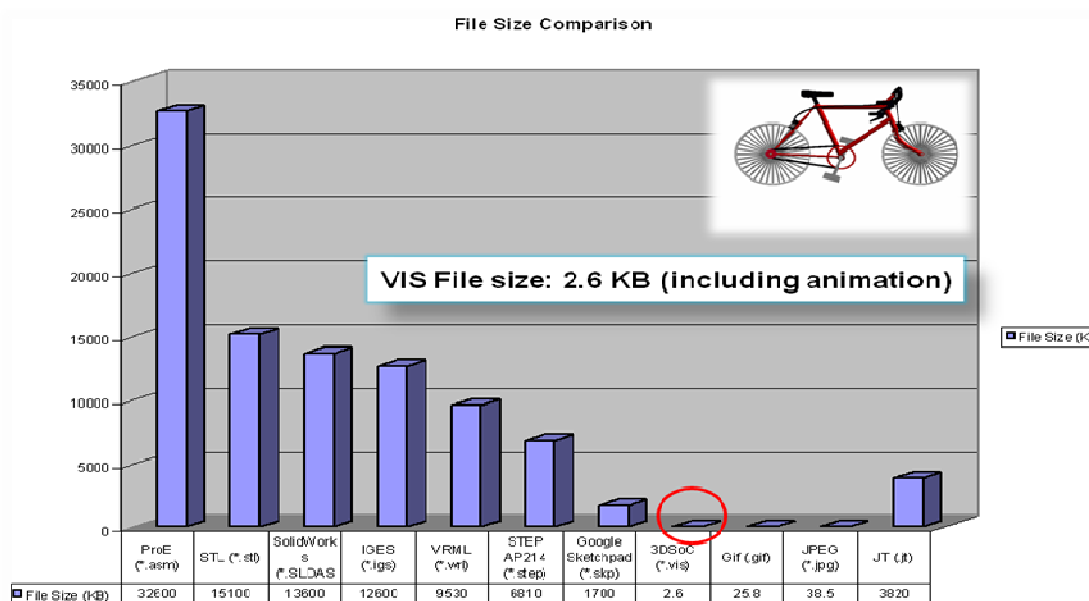
### 6. Is Java installed automatically?

Yes, if you click on any Demo and if Java is not installed in your system, then Java will be downloaded automatically.

### 7. If Java is pre-installed, how do I view the demos?

If Java is already installed in your system, you need to just click the **play button** and run the demos. The demos will be displayed after a few minutes.

### 8. How concise is VIS?



Bicycle 3D Model file size in VIS & other standard formats.

### 9. What files can be translated to VIS format?

Currently, STL & VRML files can be translated into VIS format.

### 10. How do I evaluate VIS?

Please visit **Products page** and download the sample test model. Follow the steps in Instruction document.

### 11. How do I translate a file?

You can translate a file in two ways, either by using **VISTrans Graphical User Interface** or through **Command prompt**

#### VIS Trans

Click **Start>Programs>3DSoc>VISTrans>VIStrans**

In **File>Translate**. Navigate to **stl/wrl** folder. Click **Translate**

Or

**Command Prompt:** Type the path of the 3D file(\*.stl, \*.wrl) or the directory to be translated.

**Syntax :** **vistrans filename.wrl**  
**vistrans filename.stl**  
**vistrans dirName -E extn** (where extension can be wrl/stl)

**Example :** If the directory **Manual-docs** has a wrl(**assem2.wrl**) file which has to be translated to vis format, then follow the steps

```
C:\>cd manual-docs
C:\Manual-Docs>vistrans assem2.wrl 0
Filename assem2.wrl
File name assem2.wrl
File size before compression : 3505890 bytes
File size after compression : 354907 bytes
```

After translation, **assem2.vis** will be stored in the directory manual-docs only. The translated file size after compression is much smaller in size.

The translated VIS file is saved in the same folder

### 12. How can I view the translated VIS file?

The translated VIS file can be viewed in **VISPlayer**

Please make sure you check through our [FAQ](#) section thoroughly. We probably have a question that answers your question. If you require further assistance mail us at [info@3dsoc.com](mailto:info@3dsoc.com)