The EVE screen editor is a windows based tool designed to allow EVE (FT800 series) customers experiment with creating display lists to control the EVE graphics controller within a windows environment. This application note explains how to install the tool.
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1 Introduction
The EVE screen editor is a windows based tool designed to allow EVE (FT800 series) customers experiment with creating display lists to control the EVE graphics controller within a windows environment.

The tool may also be used to access EVE hardware such as the VM800C and VM800B via the FTDI MPSSE cable: C232HM-DDHSL-0 or VA800A-SPI bridge board, without actually writing code.

This application note explains how to install the tool. Further help on using the tool is embedded online in the tool.
2 Prerequisite

The following system capabilities are required to install and operate the EVE Screen Editor tool:

- Windows 7 and above PC is required
- At least 60M bytes free disk space
- Administrator privileges to run this setup package
3 Installation steps

Double click the installation package "FTDI EVE Screen Editor.exe", the setup wizard will be launched.

Click the Next button.

The information dialogue window shall be displayed which the user should read before proceeding.

Click the Next button.
The user can specify the installation path here by clicking on Browse and selecting the installation folder.

The default installation path is C:\Program Files(x86)\FTDI EVE Screen Editor

**Note:** the user will require full read/write access to the selected path.

Click the Next button.

In the next pop up screen the user can select the start menu folder for the application.

Click the Next button.
The user may select to create a desktop icon here.

Click the Next button.

A summary of the user’s selections shall be shown.

Click the Next button.
Installation is started!

The progress bar will update as the installation proceeds, until completion when a final pop up window is displayed.

Click Finish.

If the checkbox “Launch FTDI EVE Screen Editor” is not cleared, the application will be launched automatically as below:
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Appendix A – References

Document References

- EVE Products
- FT800 Datasheet
- FT800 Programming Guide
- AN_240 FT800 From the Ground Up

Acronyms and Abbreviations

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<thead>
<tr>
<th>Terms</th>
<th>Description</th>
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<tbody>
<tr>
<td>EVE</td>
<td>Embedded Video Engine</td>
</tr>
<tr>
<td>MPSSE</td>
<td>Multi Purpose Synchronous Serial Engine</td>
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</table>
Appendix B – Revision History

<table>
<thead>
<tr>
<th>Revision</th>
<th>Changes</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.0</td>
<td>Initial Release</td>
<td>2014-06-10</td>
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