I-95 CORRIDOR COALITION VIRTUAL INCIDENT MANAGEMENT TRAINING PROGRAM

Client Install Guide

TABLE OF CONTENTS

List of Figures

1. PREFACE

This document is written to guide the installation process of The I-95 Corridor Coalition Virtual Incident Management (I95VIM) application. For information on how to use the application after a successful installation, please refer to *I95CCVIM_User_Guide* document.

2. ABOUT

Funded and envisioned by the I-95 Corridor Coalition, the Virtual Incident Management Training application was developed by the University of Maryland's CATT Lab to be used as a safe, accessible, and low cost alternative to first responders' incident management and safety training. The application is powered by OLIVE (Online Interactive Virtual Environment), a virtual world software platform initially designed for military training simulation purposes. OLIVE was developed by Forterra System Inc.

The I-95 Virtual Incident Management Training features:

- Interchangeable Roles
- Face-to-face and Radio communication
- Emergency vehicles and equipment models
- Traffic AI that reacts to cone placement and donned safety vests
- Various props and geographic locations that enable infinite custom incident scene possibilities

It is actively being used for cross-discipline, cross-agency, first responder training by members of the I-95 Corridor Coalition and beyond.

3. MINIMUM SYSTEM REQUIREMENTS

Check the following tables to see if your PC meets the minimum hardware and software requirements to run OLIVE.

Operating System	Windows XP Professional or Windows Vista

CPU	Desktop:
	   3.0 GHz Intel Pentium 4, Pentium D 930, or Core 2 Duo E6400 or greater;
	   AMD Athlon X2 3800 or greater
	Laptop:
	   2.0 GHz Pentium M and Core Duo T2500 or greater

RAM	2.0 GB of Dual DDR main memory, at 400 MHz or greater

Graphics	128 MB VRAM or more is required.
	
	Desktop:
	   NVIDIA GeForce 6800 GT or better is preferred;
	Laptop:
	   NVIDIA GeForce Go 6800 or better is preferred;
	
	ATI FireGL cards are not supported;

Disk Space	1205 MB
Screen	1024x768 or greater
Audio	• An integrated audio system or an add-in audio card, with both microphone and headphone inputs (SoundBlaster Audigy series is recommended). • A stereo headset with a medium to high quality microphone (Plantronics models are recommended).

Many modern laptops have an automatic power saving mode when running on battery that will impact the performance of OLIVE applications. If you are running the OLIVE Client on a laptop, having the power supply plugged in is recommended.

4. INSTALLATION

The following files are required for installation. Please ensure that you have all of them readily available.

- **BaseContent_v2.2.exe**
- **2009_08_24_r22_2.2.2_OLIVE.release.exe**
- **CATT_Pack_v11.2.15.exe**

Installation needs to be completed in order to ensure proper setup. You will need to run each file as an Administrator.

Step 1: BASE CONTENT

Run the **BaseContent_v2.2.exe** file using the *Run as administrator* command.
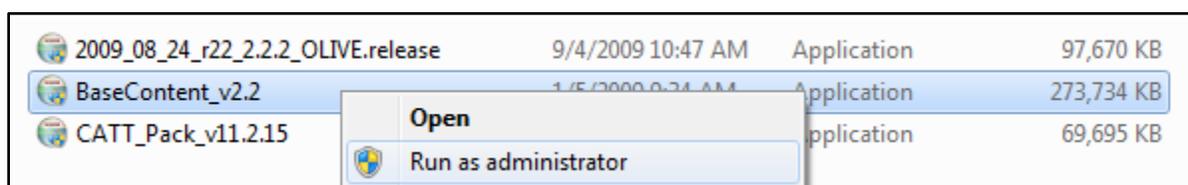
FIGURE 1 - INSTALL BASE CONTENT AS ADMINISTRATOR

The install location will be filled with a default destination folder. It is highly recommended that you keep the default value.
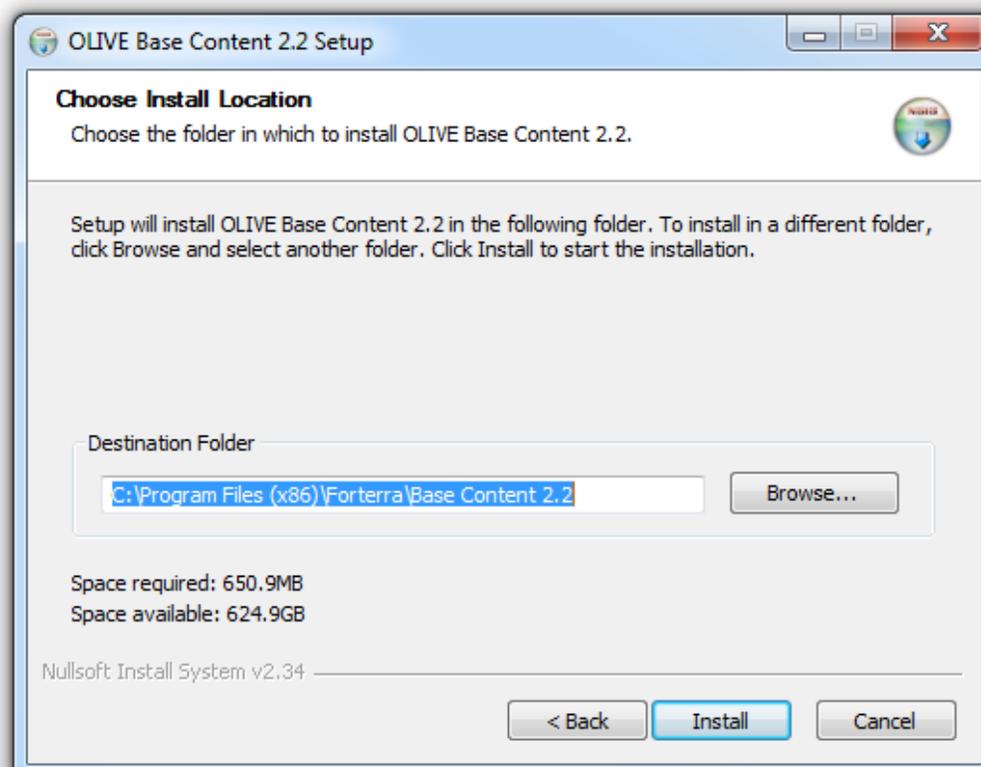
FIGURE 2 - DEFAULT BASE CONTENT LOCATION

Proceed to Step 2 after the Base Content installation has finished successfully.

STEP 2: OLIVE

Run **2009_08_24_r22_2.2.2_OLIVE.release.exe** file using the *Run as administrator* command.
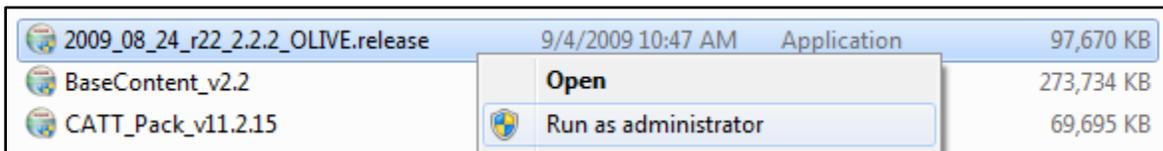
FIGURE 3 - INSTALL OLIVE AS ADMINISTRATOR

When prompted, select **All Users** for the installation type.
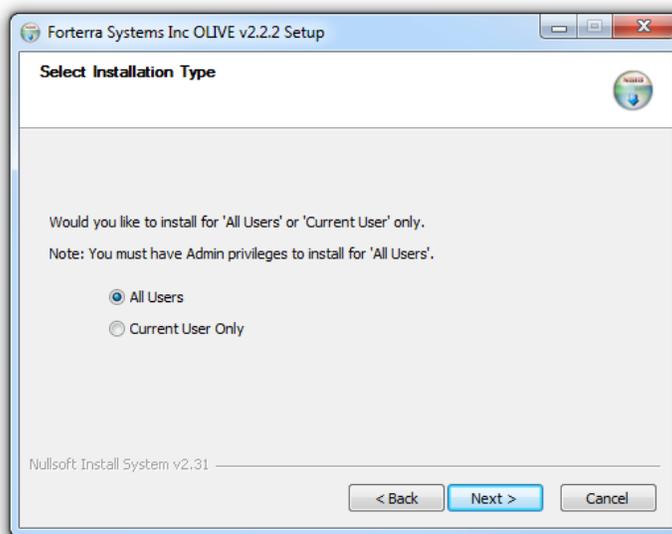
FIGURE 4 - ALL USERS

Theinstall location will be filled with a default destination folder. It is highly recommended that you keep the default value.
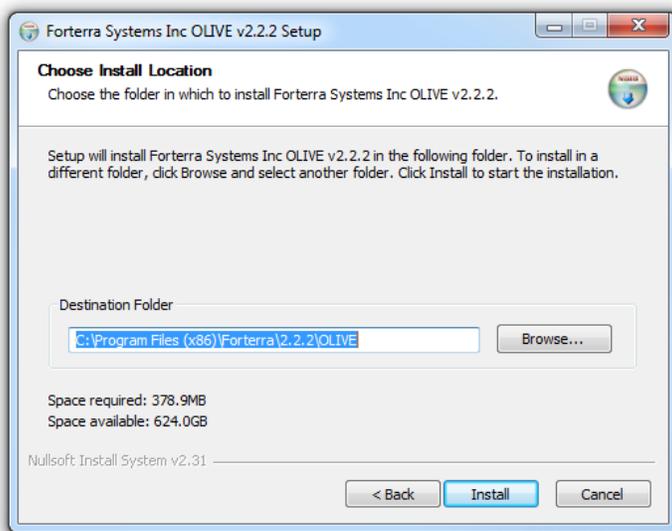
FIGURE 5 - DEFAULT OLIVE LOCATION

Proceed to Step 3 after the OLIVE installation has finished successfully.

STEP 3: CATT PACK

Run the **CATT_Pack_v11.2.15.exe** file using the *Run as administrator* command.
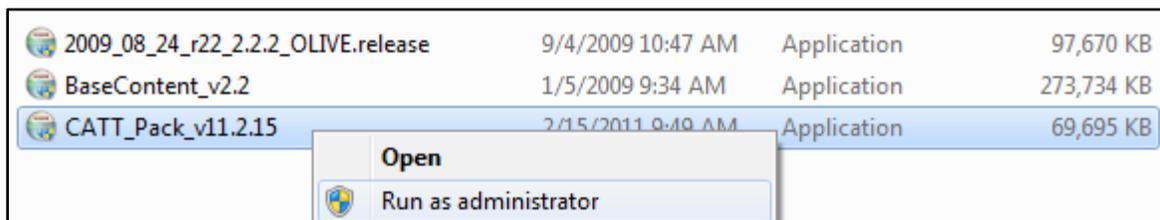
FIGURE 6 - INSTALL CATT PACK AS ADMINISTRATOR

The install location will be filled with a default destination folder. It is highly recommended that you keep the default value.
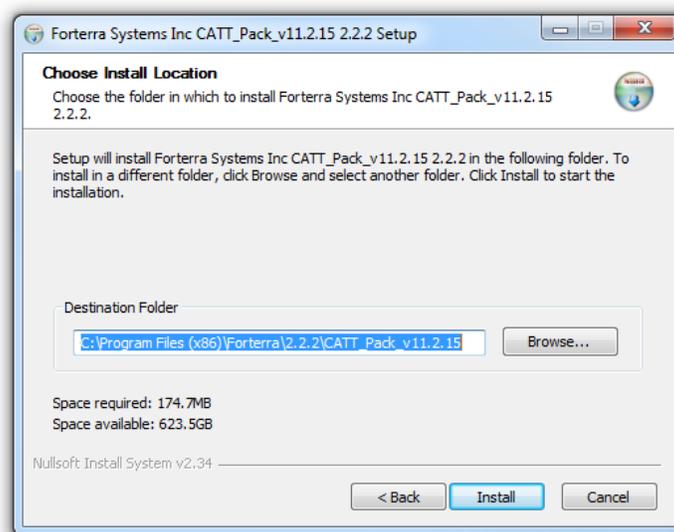
FIGURE 7 - DEFAULT CATT PACK LOCATION

When prompted, ensure that **OLIVE 2.2.2** is included in the **To Configure** list (right column).
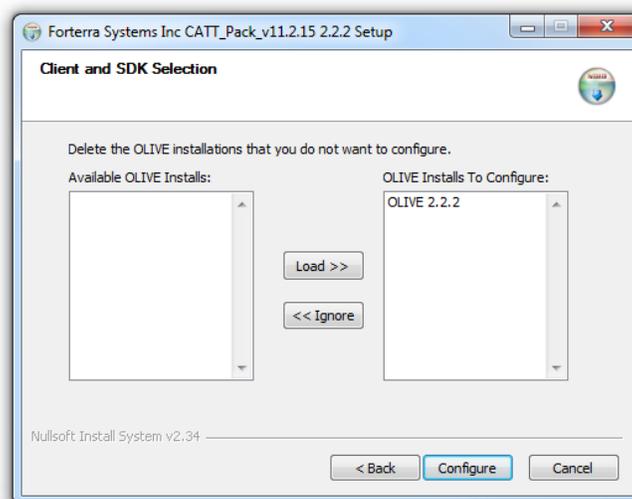
FIGURE 8 - TO CONFIGURE: OLIVE 2.2.2