I-95 CORRIDOR COALITION VIRTUAL INCIDENT MANAGEMENT TRAINING PROGRAM

Client Install Guide

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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.

(;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;		9/4/2009 10:47 AM Application	97,670 KB
BaseContent_v2.2		Open	273,734 KB
CATT_Pack_v11.2.15	0	Run as administrator	69,695 KB

FIGURE 3 - INSTALL OLIVE AS ADMINISTRATOR

When prompted, select **All Users** for the installation type.

🕞 Forterra Systems Inc OLIVE v2.2.2 Setup	
Select Installation Type	
Would you like to install for 'All Users' or 'Current User' only.	
Note: You must have Admin privileges to install for 'All Users'.	
All Users	
Ourrent User Only	
Nullsoft Install System v2.31	Cancel

FIGURE 4 - ALL USERS

Theinstall location will be filled with a default destination folder. It is highly recommended that you keep the default value.

🕞 Forterra Systems Inc OLIVE v2.2.2 Setup				
Choose Install Location Choose the folder in which to install Forterra Systems Inc OLIVE v2.2.2.				
Setup will install Forterra Systems Inc OLIVE v2.2.2 in the following folder. To install in a different folder, click Browse and select another folder. Click Install to start the installation.				
Destination Folder C:\Program Files (x86)\Forterra\2:2.2\OLIVE Browse				
Space required: 378.9MB Space available: 624.0GB				
Nullsoft Install System v2:31				

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.

2009_08_24_r22_2.2.2_OLIVE.release		9/4/2009 10:47 AM	Application	97,670 KB	
BaseContent_v2.2			1/5/2009 9:34 AM	Application	273,734 KB
CATT_Pack_v11.2.15		1	2/15/2011 Q-/Q AM	Application	69,695 KB
	1	Open			
	۲	Run as administrator			

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.

🕞 Forterra Systems Inc CATT_Pack_v11.2.15 2.2.2 Setup			
Choose Install Location Choose the folder in which to install Forterra Systems Inc CATT_Pack_v11.2.15			
Setup will install Forterra Systems Inc CATT_Pack_v11.2.15 2.2.2 in the following folder. To install in a different folder, click Browse and select another folder. Click Install to start the installation.			
Destination Folder C:\Program Files (x86)\Forterra\2.2.2\CATT_Pack_v11.2.15 Browse			
Space required: 174.7MB Space available: 623.5GB			
Nullsoft Install System v2.34			

FIGURE 7 - DEFAULT CATT PACK LOCATION

When prompted, ensure that **OLIVE 2.2.2** is included in the **To Configure** list (right column).

🕞 Forterra Systems Inc CATT_Pack_v11.2.15 2.2.2 Setup			
Client and SDK Selection			
Delete the OLIVE installations that you do not want	to configure.		
Available OLIVE Installs:	OLIVE Installs To Configure:		
Load >> </th <th>OLIVE 2.2.2</th>	OLIVE 2.2.2		
Nullsoft Install System v2.34 — — — — — — — — — — — — — — — — — — —	Back Configure Cancel		

FIGURE 8 - TO CONFIGURE: OLIVE 2.2.2

