

Extentrix Systems, Inc

Turbo Access Toolbar

Virtualization with ThinApp

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Notice

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Introduction

Today's high-powered knowledge workers are demanding sophisticated tools to meet their computing needs. From a variety of client devices and access locations, workers need a simple, easy to use method for corporate application access. Extentrix Systems provides such a solution with Extentrix Turbo Access Toolbar.

In this white paper, Extentrix presents a unique solution extension that enables a worker to bring their Turbo Access Toolbar anywhere, regardless of device or location. Leveraging the VMware ThinApp solution, Extentrix will demonstrate how you can launch the Turbo Access Toolbar from a USB flash drive, shared network, or other means.

Benefits

Virtualizing the Turbo Access Toolbar provides workers with a new set of benefits beyond the existing Toolbar capabilities:

- Easy Access – simply place the Turbo Access Toolbar on your USB stick and you can access from anywhere.
- Product Consistency – provides user with a consistent application image and registry setup to reduce computing conflicts and installation issues.
- No Trace – allows user to run the Turbo Access Toolbar without leaving a footprint on the machine, pull the USB stick and the product was never there
- Compatibility – ensures solution enablement on a variety of operating systems including Vista

VMware ThinApp

VMware ThinApp (formerly Thinstall) is an application virtualization solution by VMware. The conventional applications and its settings can be packaged into a single executable and become portable applications. The application can run from any media without the need for deploying the application or using admin privileges. Using application virtualization solution provides secure mobile computing.

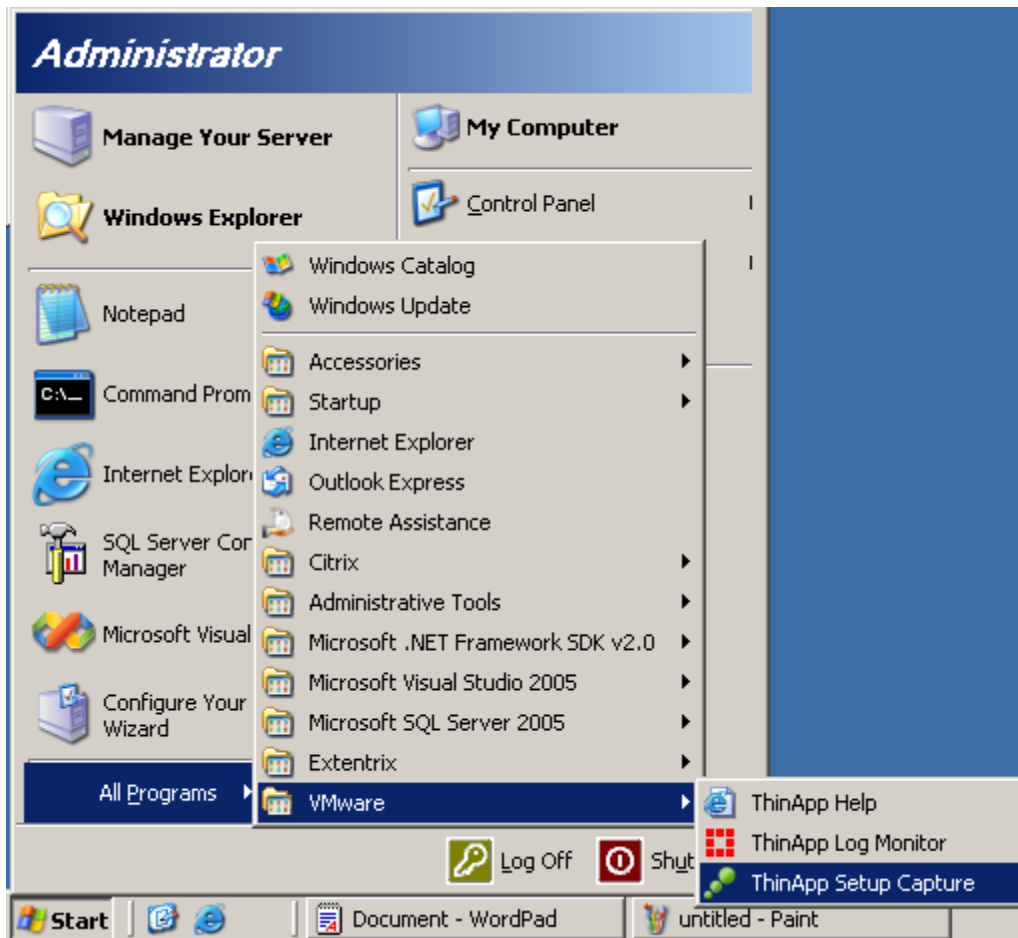
In this white paper we are going to demonstrate how to create a virtualized application of Extentrix Turbo Access Toolbar. Follow the steps below:

Installing ThinApp

- Download ThinApp to a clean physical or virtual Windows machine using the following link: <https://www.vmware.com/tryvmware/?p=thinapp> .
- Double-click the ThinApp.msi file.
- Accept the license, enter the serial number, and enter a license display name that appears when you start applications that ThinApp captures.
- Click Next.
- Now you completed the installation of ThinApp.

Capturing Applications

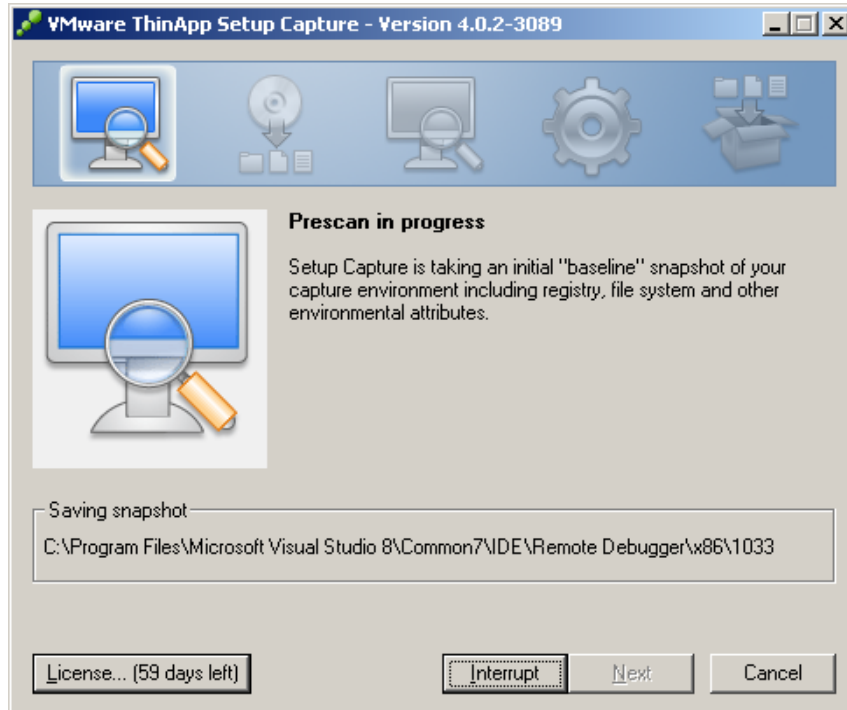
1. After you installing the ThinApp in a clean machine start the application:
From start menu



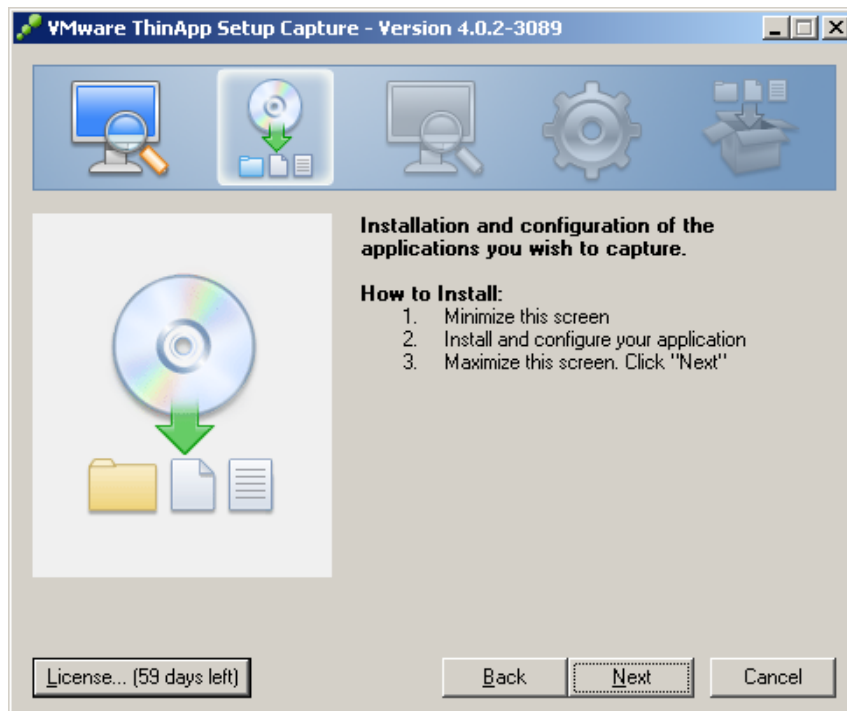
2. When you launch it, the welcome window will appear, Click Next.



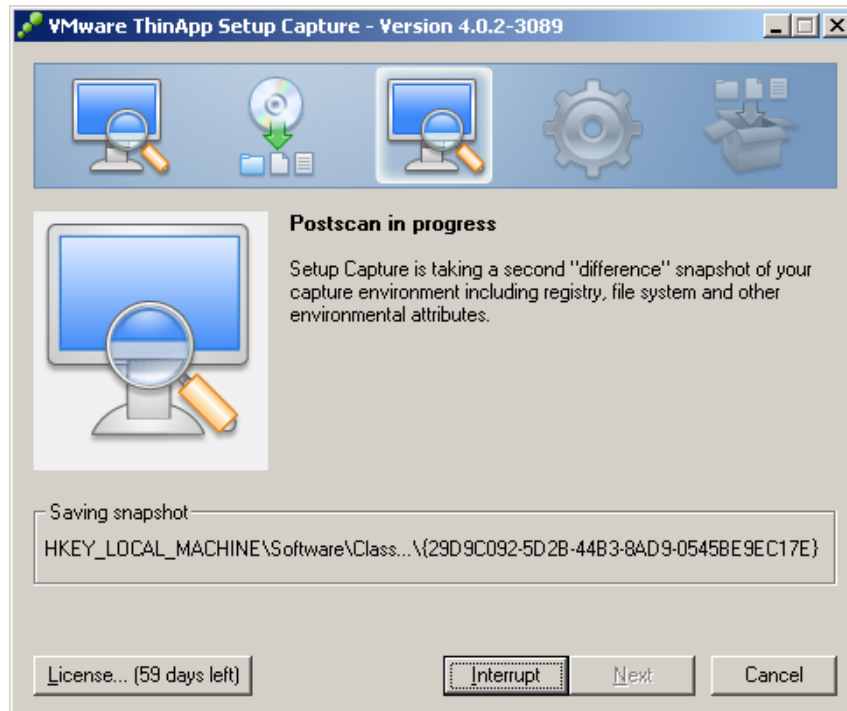
- ThinApp will capture your environment before installing the application you want to virtualize.



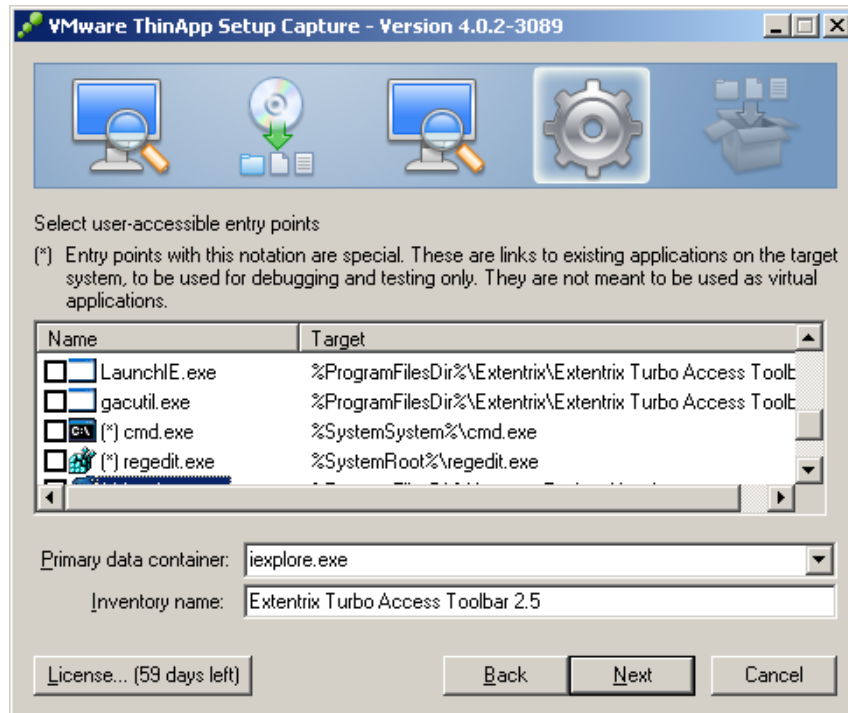
- When it finish the following window will appear.



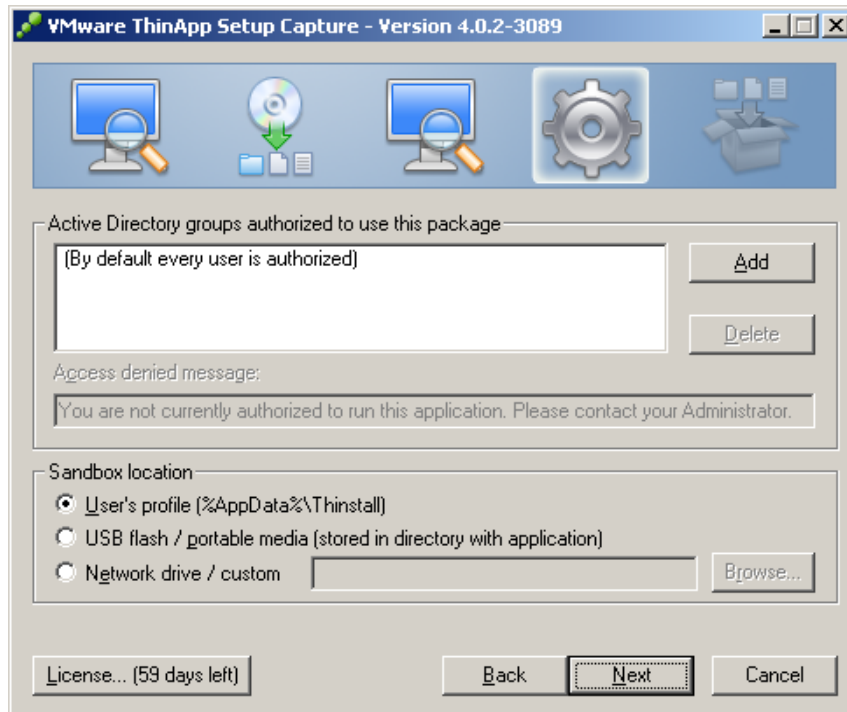
- 5. WAIT - Don't click Next now** - Go and install Extentrix Turbo Access Toolbar - Then click Next. ThinApp will start capturing the system after installing Extentrix Turbo Access Toolbar.



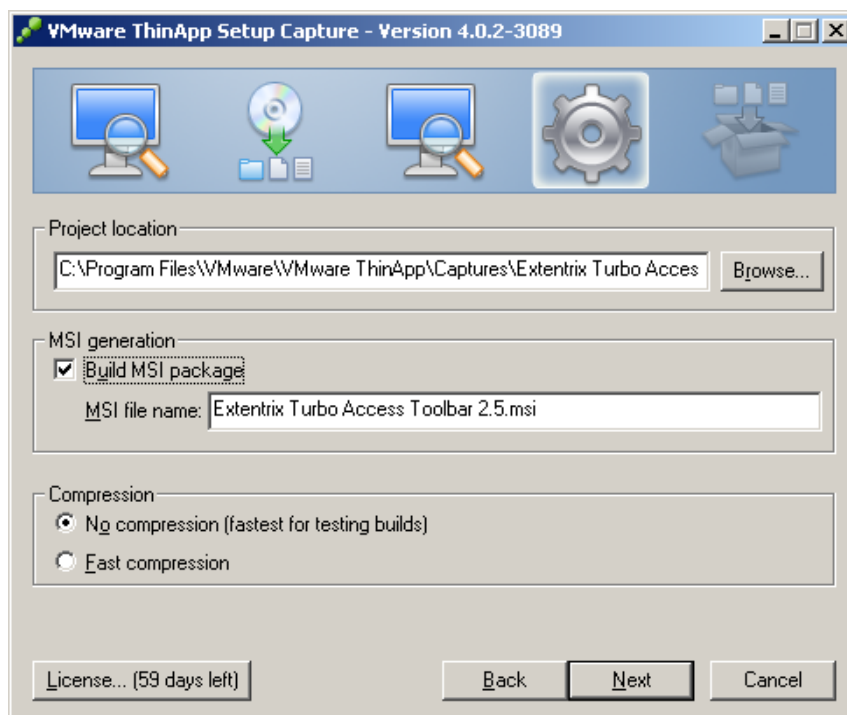
6. After the capturing process, the following dialogue shows the new exe file and applications affected with the installation of Extentrix Turbo Access Toolbar. From the list select the root exe file for your application. And click Next



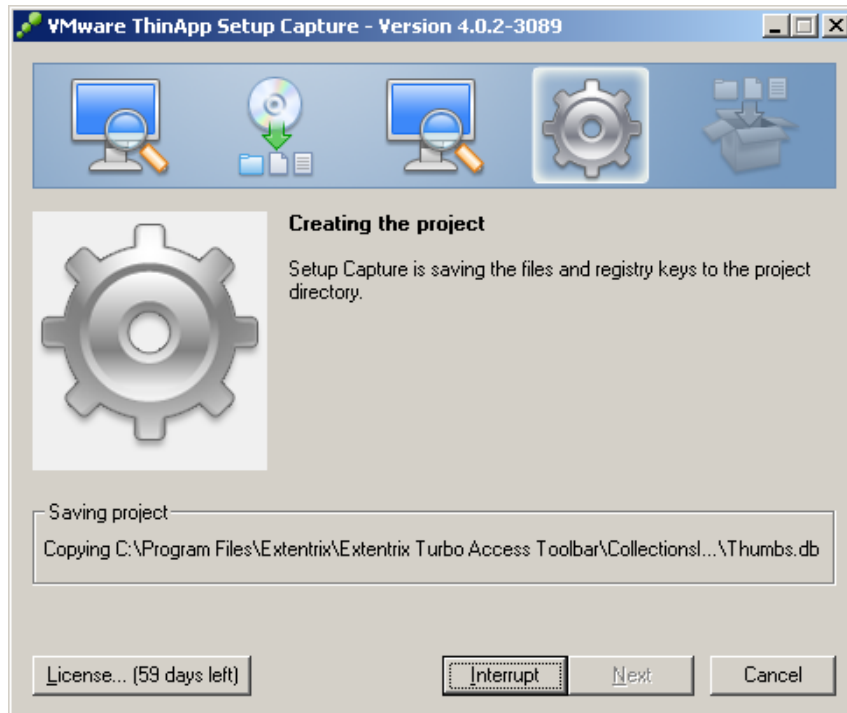
7. Select the authorized users if any, to run Extentrix Turbo Access Toolbar. Select from where your application will run



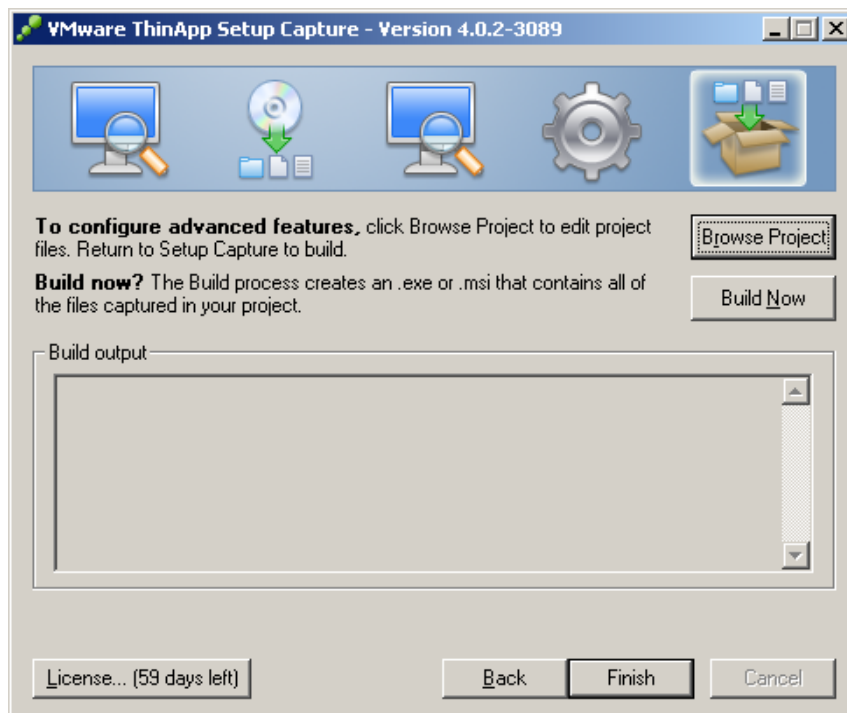
8. Set the path for the output
If you want to create MSI package for your virtual application just check the box Build MSI package and Click Next



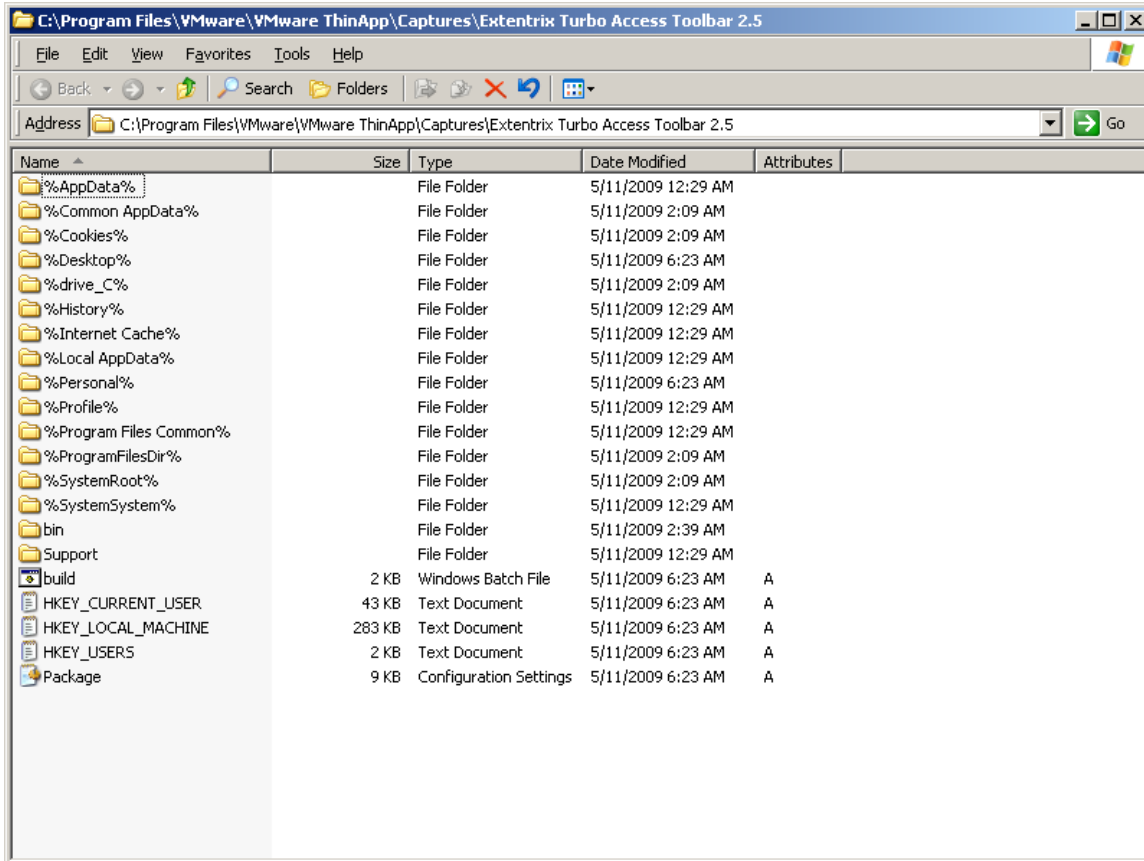
9. Save and create the project output



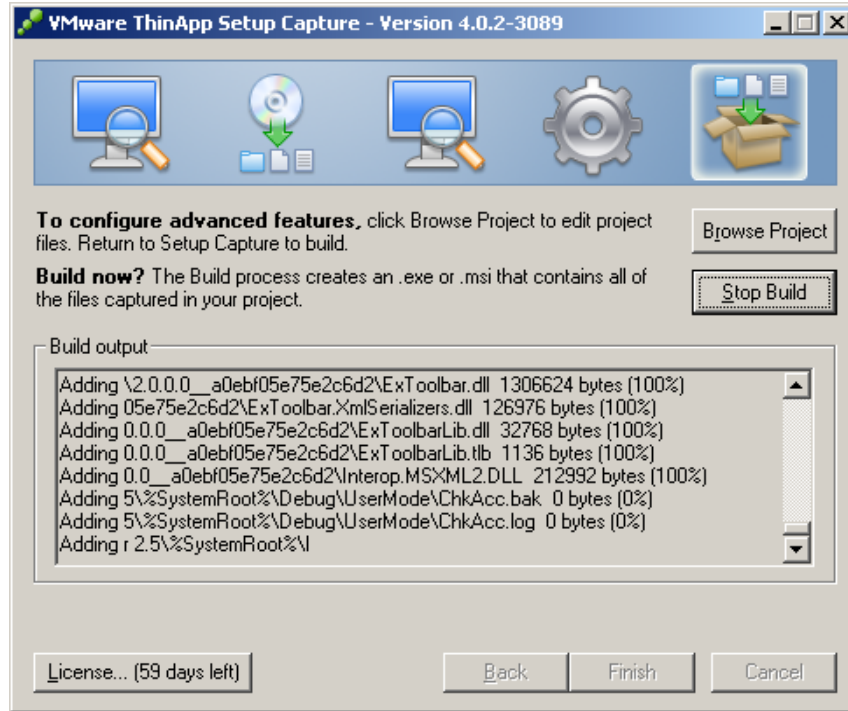
10. When finish, you can browse the project folder and you can build the project; the output will be in the project folder\bin



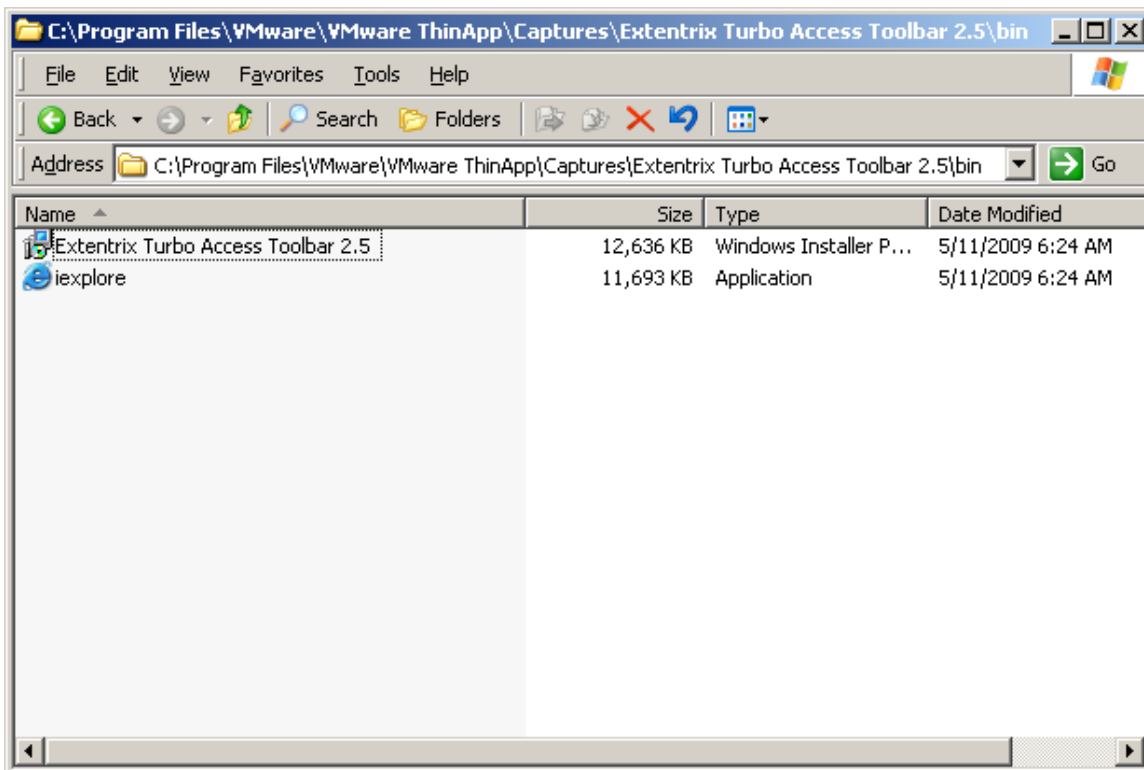
Browsing the project, you will notice a patch file “build”, you can use it to build the application.



11. If you select the build, the build log will appear.



Finally, your virtualized Extentrix Turbo Access Toolbar is ready; simply take it and run it from any other machine and it will launch without installing your application.



For more information about using ThinApp

<http://www.vmware.com/download/thinapp/>

http://searchservervirtualization.techtarget.com/tip/0,289483,sid94_gci1352967,00.html

Other Application Virtualization Products

You can use other products to perform the application virtualization such as:

LANDesk® Application Virtualization

<http://www.landesksoftware.com.br/SolutionServices/product.aspx?id=776>

Altiris Software Virtualization Solution

<http://www.symantec.com/business/theme.jsp?themeid=altiris>

XenCode

www.xenocode.com

About Extentrix

Extentrix Systems is a leading software development firm specializing in virtualization and developing custom software solutions for Microsoft, VMWare and Citrix customers. It has been founded by former software engineers at Citrix, Extentrix have developed security and access solutions that secure, simplify and speed users' access to Terminal Services and Citrix platforms.