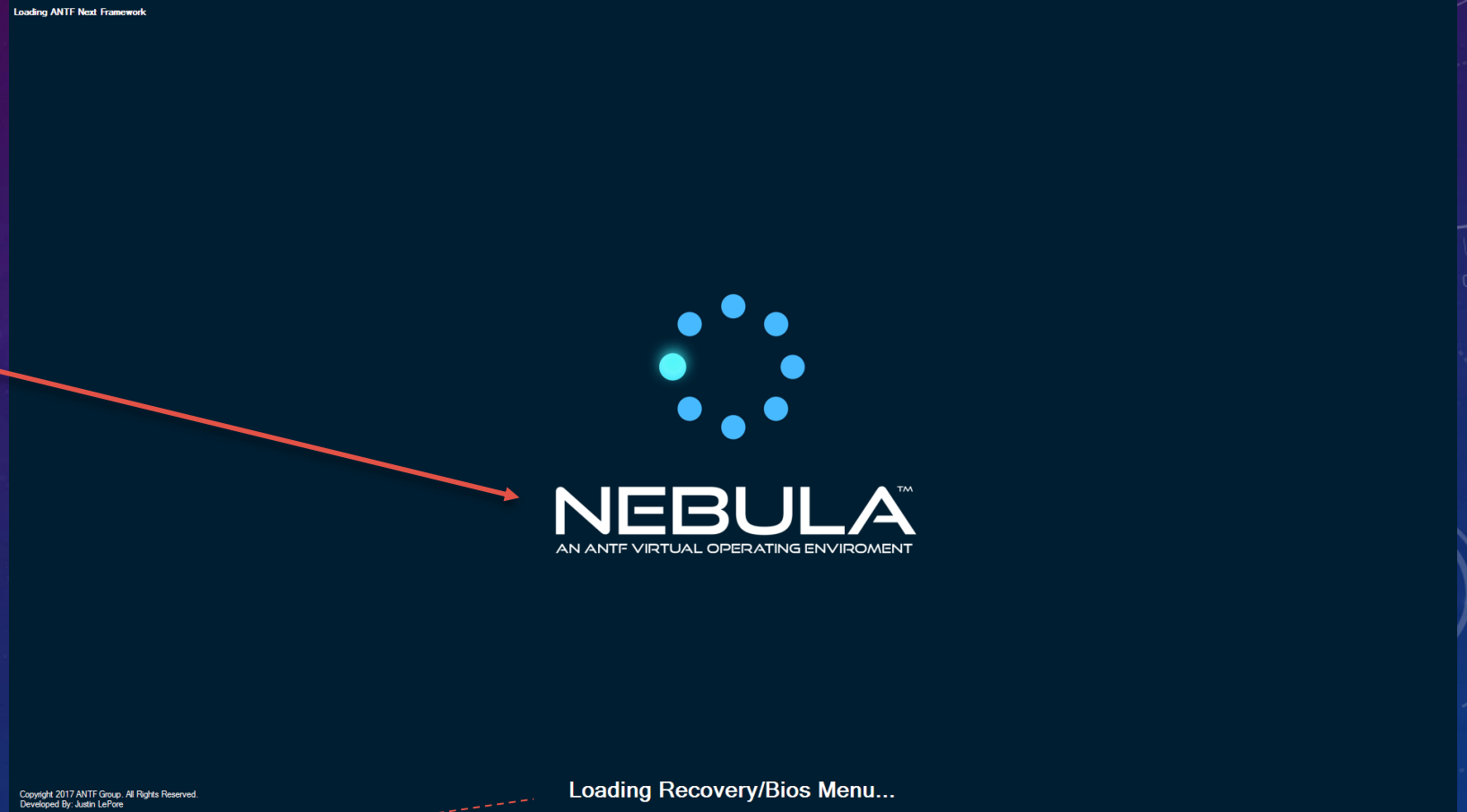# ANTF BIOS AND RECOVERY

REPAIRING/RESETTING NEBULA

NEBULA™

AN ANTF VIRTUAL OPERATING ENVIROMENT

HOW TO ACCESS THE BIOS MENU

As soon as the system boots click on the logo.

Loading ANTF Next Framework

NEBULA™
AN ANTF VIRTUAL OPERATING ENVIROMENT

Loading Recovery/Bios Menu...

You Will Notice This Message

Additionally, you can choose to Reboot to Recovery in Power Options on Desktop

THE BIOS

System Info

Additional Options/Tools

(Not pictured)
ANTF Compatibility
Assessment Launcher

Main Menu All Bios Options and Tools and Consoles

Force Close System

Network Information

Checks conditions to see if Nebula is in a bootable environment

---

ANTF Recovery Node

Exit and Reboot

ANTF OS Name	ANTF Nebula
OS Name	Microsoft Windows 10 Home
OS Platform	Win32NT
OS Version	6.2.9200.0
VOS Name	ANTF Celedon Framework 1.0
VOS Copyright	Copyright 2017 ANTF Group
VBOE Service Pack Version	1.0

Total Physical Memory	8451.760128	MB
Total Virtual Memory	2147.352576	MB
Available Physical Memory	3848.757248	MB
Available Virtual Memory	1725.227008	MB

Launch ANTF Terminal (Super Admin)

Launch ANTF Monitor/Tools

Launch Touch Keyboard Tool

Current Network Information

```
Microsoft Windows [Version 10.0.14393]
(c) 2016 Microsoft Corporation. All rights reserved.

C:\Users\Justin LePore\Documents\2015 Edition Visual Studio Projects\ANTF Nebula OS 2016\ANTF Nebula OS 2016\bin\x86
\Release>ipconfig

Windows IP Configuration

Wireless LAN adapter Local Area Connection* 2:

   Media State . . . . . . . . . . . : Media disconnected
   Connection-specific DNS Suffix  . :

Ethernet adapter Ethernet 3:

   Media State . . . . . . . . . . . : Media disconnected
   Connection-specific DNS Suffix  . :

Wireless LAN adapter Wi-Fi:
```

Menu Options

Reset Options

Kernel Recovery

Win Explorer Launcher/Toggle

Windows Task Manager

Get Drivers and Support Software

Launch TeamViewer Support (ANTF HelpDesk)

Get TeamViewer Support (ANTF HelpDesk)

Visit ANTF Support Page

Check For System Updates

ANTF WinStar Bios

ANTF WinStar Bios. Copyright 2017 ANTF Group. All Rights Reserved

Developed By: Justin LePore | Version: 1.5

Force Close

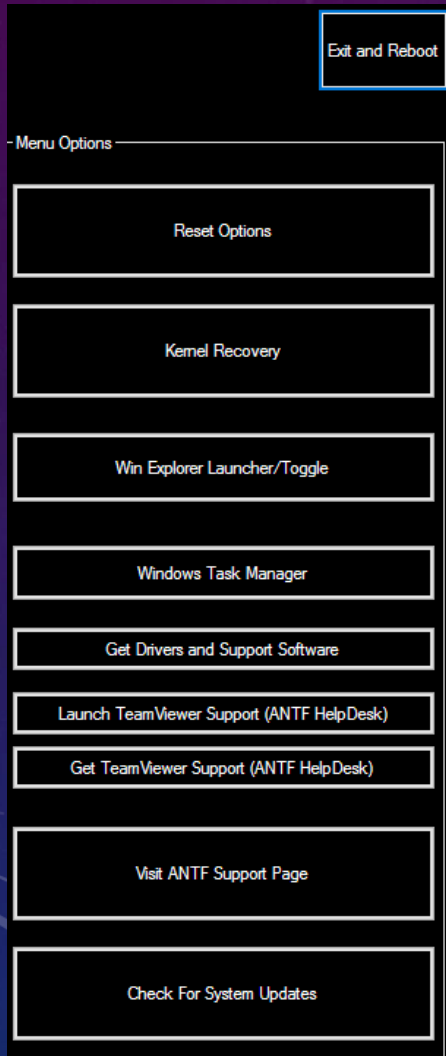Post Boot Results (Indicates That System Can boot, not that its Healthy)

GOOD   GOOD   GOOD   GOOD

MAIN OPTIONS

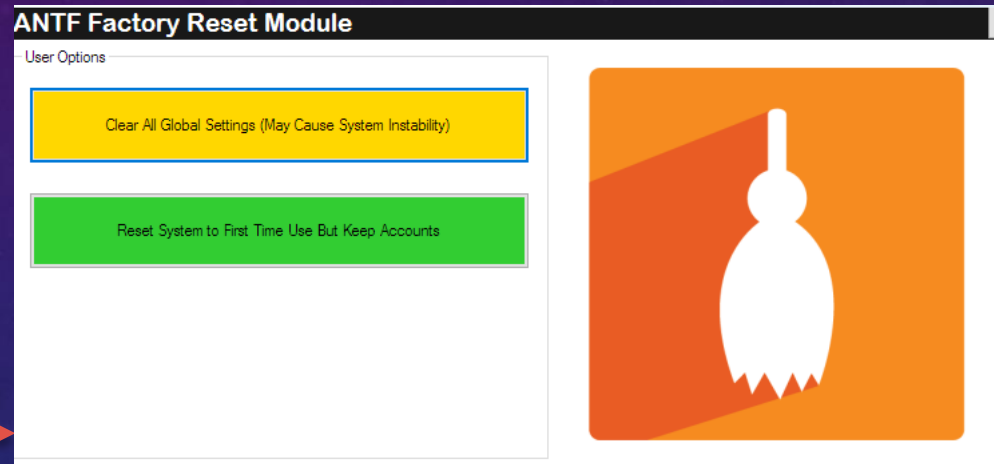|	
Exit and Reboot	Exits Bios and reboots Nebula
Menu Options	
Reset Options	Factory Data/My.Settings Resets
Kernel Recovery	Repair system files to restore integrity (overwrites data)
Win Explorer Launcher/Toggle	Turn Windows Explorer on and Off
Windows Task Manager	Run Windows Task Manager
Get Drivers and Support Software	
Launch TeamViewer Support (ANTF HelpDesk)	Support Options/Drivers/Remote Support (Launch web browser)
Get TeamViewer Support (ANTF HelpDesk)	
Visit ANTF Support Page	
Check For System Updates	Check for System Updates

RESET PANEL

Clears All My.Settings Variables

Keeps All User Data But triggers First Time Account Wizard

When Its Finished The Finalize Option will appear Here

ANTF Factory Reset Module X

User Options

Clear All Global Settings (May Cause System Instability)

Reset System to First Time Use But Keep Accounts

ANTF KERNEL RECOVERY

ANTF Kernel Recovery Module

Nubula Sick? We Can fix That

Thursday , June 1, 2017
5:55:08 PM

Welcome to the Repair Center. This module repairs damaged/missing kernel files that can cause system glitches. This area also provides links to outside help

This is NOT a factory reset. To do that you must select Clean Wipe in the Nebula Bios which can refresh everything or just a plain reset of other settings

This module does not fix every kernel file however since some are user defined!

It is also possible that some files can be blank after restore, some will need defining again

Fix Boot Sequence
Account Damaged

Analyze for Missing Kernel Files and Make Repairs

Action Window

You may need Windows Admin Permission to do this!

Save Log

Force Reboot Nebula

Additional Repair Options

Starts sifting through all files in the system checking to make sure they exist and repair them if not

Left(Save Data Log)
Right(Force Reboot System)

During Repair, system generates log of all activity