Downloading, installing and updating IDS software application from the web

Additional instructions for Uninstalling/Removing IDS are also included.



Additional Instructions:	

• To uninstall IDS, please see page 24.



Note: Before installing IDS, ensure any firewall, anti-virus and pop-up blocker software is disabled.

- 1. From the Inford.com site, click on **Training, Certification, & Recognition.**
- 2. Click on **Pro Tech**.

3. Click on e-Toolbox.





Page 2

Installing & Updating IDS Notes: and late 16) X 10 3 5 4 Quest Efferntes 3 5 3 1 1 1 1 La Rach e mile - Pa Coogle dress (a) https://www.inford.dealerspreetion.com/protect/lendsh/etools.asp Links nford.com DEALER RANA, MELP PRANCASE SITE MAP LOCOUT 1. Click **Rotunda**. E-TOOLBOX HOME Listed below are links to on-line Ford publications that may be of interest to you. We will be adding additional publications as they become available on-line. KR. PROTECH Dealer Tools Other Useful Links Technical Publ ECHNICHA DWIEGRY ANEL Power Stroke Cent SLTS 56E Video - The labour time Service Advisor Tech Tips (Diesel Engine Inform process explained on wideo (Customer satisfaction info) PRENDO Note this is a U.S. sit SLTS 250K Video - The labour time Remote Start (Technical, and sales info) New Model Laur process explained on video INTACT NO DEMATION n on New Models (Technical Infog Dealer Request for Review (DRR) Note: this it site - English only() ant the (Request for re-evaluation of labour times) Ronal GCR Program Access to Service Publications (Rotanda, Shop manuals, EVTM's, PCED) (Submit, and program info) Please note: Some of the information under the "Service Tips" link may not be applicable to Canada) Enid Service Actions (Recalls, Customer Satisfaction Programs) M - Letters (Service Bulletins) Passive Anti-theft System (PATS job aid) Remote Keyless Entry 👌 😆 Internet OFT - VENE VINDE NEW 1012 Favorites Tools Help 16 . 900 Fordtechservice.dealerconnection.com/vdes/wds/default.asp/pageid=wdstifiavor=CANEN com SLIS In rada Click 2. Click Download Software. load Soft TIC SUPPORT NGS+ MD Trud Everyoner: Robunda offers a full suite of diagnostic tools ranging from the PDS scan tool to the new full service diagnostic tool, IDS (Ford Integrated Diagnostic System). Download Software Pubs Continuing Enrollment With the arrival of the new Controller Area Network (CAN) vehicle communication protocol in 2003, Ford began moving to a flexible and modular diagnostic tools strategy that uses standard computing platforms (e.g. laptops, Pocket-PCs, etc.) with Ford's new VCM and VMM devices. Hardware: Ford's modular tool strategy has two pieces of hardware: VCM VCM The Vehicle Communication Module (VCM) communicates with all Ford vehicles via the 16-pin diagnostic link. This single device is used by all Ford diagnostic software and is the core of the modular strategy. VCM ownership provides access to all the VCM software listed below. VMM VMM The Vehicle Measurement Module (VMM) handles electronic and transducer based measurements. The VMM connected to a laptop offers the following functionality: · Ignition System Test Fuel Pressure Test · Fuel Leak-down Test · Injector Flow Test · Secondary Ignition · Current Probe Functionality Oscilloscope · Digital Multi-Meter

>

11 - -

Notes:	Installing & Updating IDS 1. There are six steps that need to be followed before attempting to download IDS software. Ensure they have been completed before starting the download.	Interview 2010 Section 2010 Section 2010 Section 2010 Section 2010 Security 2010 S
	2. Click Next 1 of 2.	 Sector balanceter (or linearly of cold) Temporarily disable your PC's frewall software Temporarily disable any internet popup blockers Temporarily disable any anti-spyware programs Temporarily disable any anti-spyware programs After installation be sure to return all settings to their prior values NOTE: VCM's with expired software will not be able to use Release 55 (2008.5 DVD) of the IDS software. Color coded screens in previous releases have alerted users if the software is about to espire. To renew VCM software, or collagnostic Tool Support website and select VCM Note: If the page you see does not look like the one above, and it asks you to install Microsoft .NET Framework 3.0, please go to the next page (Page 6).
	3. Click on the Current IDS Release link. Once the download starts follow the on-screen instructions to complete the download.	VCM OVO V2005.5 - 55 Installation Image: State of the sta



Installing & Updating IDS

Continued from Page 5

1. If prompted, please click the link for **.NET Framework 3.0**

IDS	Diagnostic Tool Software Downloads
Other Tools + Ford MD Truck DANA CTIS	Please install the Microsoft .NET Framework 3.0 Redistributable Package by clicking the link below.
Manuals Release Notes	.NET Framework 3.0
	Note: Failure to do so will prevent the execution of some diagnostic tools. Go to the IDS Software installation page
EVIT	



2. Click the **Download** button on the Microsoft page.

Next Page 6

Installing & Updating IDS

1. Click the **Run** button.



Search Micro Internet Explorer - Security Warning Do you want to run this software? h All earch Name: dotnetfx3setup.exe Publisher: Microsoft Corporation har cros × More options Run Don't Run stru While files from the Internet can be useful, this file type can potentially harm 4 your computer. Only run software from publishers you trust. What's the risk? the F current . To start t location. • To copy the do e or Save th program to Open Open Folder Cancel or Downloading ramev Setup is loading installation components This may take a minute or two. i dialog

om it

Wait for the progress bar to complete.

2. Click the **Run** button.

whload to your computer for installation at a later time, click $\ensuremath{\text{Sav}}$ isk.

tallati



Installing & Updating IDS

1. Accept the License Agreement, then click Install.



2. You may see a Windows Information pop-up stating the Install is in progress.

> Another notice should appear when the .NET Framework 3.0 setup is complete.

Restart your computer. Begin the IDS installation instructions again. (*Go to page 1*) Microsoft .NET Framework 3.0 Setup Install is in progress. Click this message or double click on the installer icon for more detailed progress information.

Microsoft .NET Framework 3.0 Setup

Setup has completed successfully. It's highly recommended that you download and install the latest service packs and security updates for this product. For more information, visit Windows Update.

×

Installing & Updating IDS

Continued from Page 5

2. Click Run.

1. When prompted, select **Run**.

Wait for download progress bar to complete.





Next

Installing & Updating IDS

1. Wait for the IDS - InstallShield Wizard to prepare setup.

2. Ensure the correct language is

Wait for the progress bar to

selected then click Next.

complete.





Next

Installing & Updating IDS

2. Select I accept the terms of the

Next.

license agreement, then click

1. Click Next.



- IDS 55 Install License Agreement Please read the following license agreement carefully. End-User License Agreement ~ For Ford Vehicle Communications Module Software IMPORTANT-READ CAREFULLY: This End-User License Agreement (hereinafter called "EULA") is a legal agreement between YOU (either an individual or an entity) and Ford Motor Company for the Ford Motor Company Vehicle Communications Module Software product, which includes computer surware and may include associated media, printed materials, and "online" or electronic documentation (collectively hereinafter called "Product"). An amendment or address um to this EULA may accompany the Product. IT ACODES TO DE DOUND DU THE TEDUC OF THE CHUA DU NOTALLING I accept the terms of the license agreement Print O I do not accept the terms of the license agreement. Next> < Back Cancel
 - Next

Page 11

Notes:	Installing & Updating IDS 1. Read the IDS and Firewall Compatibility page, check I	IDS - 55 Install IDS and Firewall Compatibility Please read the following information carefully. Firewalls may prevent IDS from functioning properly. To prevent this you must allow all firewall exceptions required by IDS. The requested
	have read and understand the firewall compatibility warning. Then click Next.	exceptions may not contain TUS' in the name. Failure to allow the exceptions as prompted by your firewall may require extensive manual configuration of the exceptions within the firewall package. For a list of exceptions see the IDS Troubleshooting Guide by clicking the button below. The guide will also be available through the start menu at 'Start -> All Programs -> Ford Motor Company -> IDS -> IDS Troubleshooting Guide' after the IDS installation completes. I have read and understand this firewall compatibility I have read and understand this firewall compatibility I have read and understand this firewall compatibility I netallShield Cancel IDS - 55 Install Destination Please select the destination drive
	2. <u>Do not</u> change the drive location, then click Next .	C:\Program Files\Ford Motor Company\IDS Select Drive : Available: 25.74 GB C V Required: 1.00 GB



N	01	e	S	
			2	

1. Click the **Install** button when ready to install software.





Setup Status	
IDS is configuring your new software installation	n.
Installing	
C:\Program Files\Ford Motor Company\IDS\Ru	untime/mcpsupport.dll
	J
stallShield	
	Const
	L I abcel



Installing & Updating IDS	IDS - 55 Install
 Read the Install Calibration Reminder, check I have read and understand this reminder, then click Next. 	Install Calibrations Reminder Please read the following information carefully. Be sure to install the latest calibration files. If you do not install the latest calibration files you may be prompted to retrieve them later while attempting to reprogram a module. Install the latest files from one of the following: 1) Latest VCM DVD 2) Diagnostic tool support website InstallShield Keac Next> Cancel
 Select Yes, I want to restart my computer now. Then click Finish. 	DS - 55 Install Image: Sector Secto



IDS Software Licensing

A new IDS Software Licensing subscription process, released in 2011, replaces the current VCM/IDS subscription process. A unique license is required for each computer where IDS is installed. Vehicle communication through the VCM is disabled without an active license.

The IDS Software - Evaluation License dialog box will appear if your computer does not have an active licensed installed. Follow the onscreen instructions.

A non-renewable Evaluation License has been expire in 5 days.	installed on your computer which will
Note: A Production License must be activated License to continue using Vehicle Communica	prior to or at expiration of the Evaluation tions.
Select the Obtain Production License button be or select the Continue button to continue using	slow to activate a Production License now your Evaluation License.

Access IDS > System Utilities > License Management	System Utilities				
or further information on IDS Software Licensing.	Set Up: Printer Settings Set Dealer Information Network Options Public Internet Access IDIPassword configuration Software Update	ir S	formation: View Release N View Troublesh system Mode: Mode Of Opera liscellaneous:	Kole Guide Idon : Normal	
	Lisense Management System: Run System Diagnostics	Select License Facts About IDS Softwa Activate a License Renew a License Import Off-Ine Response Support Information	• Operation re Licensing 9: File	l Function 5 Settings n / Update s * Tool	



Set Dealer Information

In an effort to make the connectivity process more user friendly, Ford has replaced the activation process. You will be asked at IDS startup to provide your user details in the following IDS – Configure Product dialog box. Once this information is saved the screen will no longer appear during startup. This process will make sure that the IDS user details are configured properly to receive updates (Software Update, Calibration File Retrieval) from the Ford corporate servers.

If an earlier version of IDS was loaded on your computer, these fields should be automatically completed. You will then be asked only to select the tick button to confirm the information. This information would have been entered into IDS through the Set Dealer Information selection from the System Utilities page.

The **Dealer Type** field offers the following selections:

- o Ford/Lincoln/Mercury
- o Mazda
- o Non-Dealer

If you are a combined Ford/Mazda dealership, select the brand on which you service most.

If you do not work in a Ford/Lincoln/Mercury or Mazda dealership (Fleet, Aftermarket,...), select Non-Dealer for this field.

ion.	
lick on the Tick button to continue.	
	•
	•
,	
	V
	ion. lick on the Tick button to continue.

Enter your dealership's P&A code in the **Dealer Code** field. Those who selected Non-Dealer for the Dealer Type field will see the Dealer Code field disabled.

In the **Country** field, select the country in which you are located from the drop-down list.

After entering this data, select the tick button to proceed to the IDS application.



Installing & Updating IDS	- ×				
Once the current IDS release is installed, set dealer information and perform a Software Update to receive the latest software calibration database and any software enhancements. 1. Start IDS, click the IDS Systems tab as shown.	Str. New Session 17 Pin Titan Manual Vehice Entry <u>VDR</u> Upload Previous Sessions	WARNING To avoid possible serious in Ensure the diagnostic tester it does not interfere with the vehicle, e.g. do not place the deployment path of any airb Spark Plug Wire voltage pro systems can be as high as a repairs or checks on ignition adhere to the appropriate as	5! njury or death: r is placed in the vehicle so safe operation of the e diagnostic tester in the Mag. duced by modern ignition doky. While carrying out n systems it is important to afety precautions		
2. Click the System Utilities tab as shown.	DEFAULT USER		Language Test Override Temperature Pressure Distance Vacuum Mass Repair Order	English No Celsius kPa km kPa kg Enabled	



1. Select **Set Dealer** Information, press the tick.



2. The minimum requirements here are the **Dealer Type**, **Dealer Code** and **Country**. When complete, press the tick.

Set Dealer Information		 -
Name		
Dealer Type	Ford/Lincoln/Mercury	
Dealer Code	12345	
Address		
Country	UNITED STATES	
Telephone		
		 ✓



Installing & Updating IDS

The Network Options selection on the System Utilities page has been updated to provide a clearer view of your IDS system's connection to Ford corporate servers.

Select **Start Test** to automatically run a status check on the network components required to keep your IDS updated.

Initialization – initializes the Network Test

Corporate Server Communication – pings the Ford corporate server

Update Notification Server Communication – pings the FlexNet server

Updates – checks to see if an IDS software update is available

As each test completes, the **s** wi

will be replaced







for a failed

test. When tests fail the help for the first failed test will be shown at the bottom of the dialog.

Select **Configure Settings...** to launch the Network Connections Control Panel window. This feature provides direct access to your computer's network connection settings.

Select **Internet Options** to launch the Internet Properties dialog box. This feature provides direct access to your computer's internet settings



Select **Software Update**, then press the tick





Installing & Updating IDS

A software update popup window will be displayed. Click the green tick to continue.



If updates are available, the Software Manager will display them under "Important Updates". Database and patch updates will be included in a single software update.



Next

🖕 Page 21

Selecting the software update will enable the "Install and "Download Only" buttons. Click on "Install" to start the installation process or "Download only" to save the update to PC.





Once the software update installation is complete, the "**Installation Completed**" screen will appear. Click "Finish" to complete the process.

🚓 Software Manager	
Installation Completed Wizard is initializing the Setup	
The Software Manager has successfully installed the update(Wizard.	s). Click Finish to exit the
InstallShield	Table Could
< Back	

Once the software update is complete, you must restart IDS. If Tech Tip updates are available the "Information" popup will appear.



Next

Page 23

Verify IDS Software Level

The system information page will display the software release level. In this example IDS software release is at IDS-60.01.





Removing/UnInstalling IDS

To remove/uninstall IDS:

1. Select Start > (Settings) > Control Panel > Add or Remove Programs.



- B Add at Barrana Programs Carnelly Insided Langemus TT Show and show Berliker Manne Contract of 1 Martin (Ballinskier (Ballin (Betrer Ballinger (Betrer 1) -----Transformerer Per Manufil address - 2000 Test in a state and the representation of the second 1100.000 1000 😍 in in Added facts (Section 18), "Ad (Chinespoten, Mrs. 0.000 Tests. AND STREET 🕅 ID5 Size 956.00MB Click here for support information. Used frequently Last Used On 3/26/2008 Change Remove 🛃 aribaali (17), ii Baalii (17)) 10.00048 🚺 (Benaldy)) Singelinis (Media) Burahleratian (Brisse 📥 1978 Suddina (Transportanti, Trainidade) 10001-000408 Historia Barilian - Franklaumer - Franklaum 10.1070 1 Hardinas - Margallanas (Britangartas 11.171 A History (1997) And P. Programma and S. P. Historia (Contraction) - International - Inter Manager Manager - Manager 101-2010 Title: Mercell MT Temporal 14 10.0048 Manadil Schoolpre 10.000
- 2. Find **IDS** in the list, select it and choose **Remove**.



Removing/UnInstalling IDS

1. Select **Uninstall IDS only**, then click **Continue**.

Wait for the uninstall progress bar to complete.

IDS - 55 Repair/Uninstall	×
O Uninstall IDS only	
Uninstall IDS and remove IDS data files and settings.	
(Includes Session Files, User Files and Recordings)	
Continue Cancel	

2. Once the uninstall is complete, select the option **Yes**, **I want to restart my computer now**. Then click **Finish**.

IDS is now uninstalled.



IDS Web Download (Canada)

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