



Das Auto.

Service Information

Offboard Diagnostic Information System Service (ODIS Service) Number: VOS-13-28

Subject: ODIS Service Installation Phase 2 – Software Installation & Configuration Instructions Date: Nov. 22, 2013

Supersedes VOS-13-27 due to revised and additional information.

Table of Contents

Section	Page
1.0 Introduction - Must Read!	<u>2</u>
1.1 New Installations - Overview	<u>2</u>
1.2 Reinstallations - Overview	<u>2</u>
2.0 Preparation	<u>3</u>
2.1 Prerequisites	<u>3</u>
2.2 Reinstallations – Uninstall ODIS Service	<u>4</u>
2.3 Note the CD/DVD Drive Letter	<u>4</u>
3.0 Installation	<u>5</u>
3.1 Application Software & License Installation	<u>5</u>
3.2 Post-Setup - Diagnostic Data Installation	<u>12</u>
4.0 Post-Setup Configuration	<u>15</u>
4.1 Administration - General	<u>15</u>
4.2 Administration - Support	<u>18</u>
4.3 Administration - Connections	<u>19</u>
4.4 Delete VAS-PC Desktop Icon (where applicable)	<u>21</u>
5.0 Post-Installation File Management & Backup	<u>21</u>
5.1 General Information	<u>21</u>
5.2 Backup Device ID Folder on Diagnostic Device	<u>22</u>
5.3 Backup USB Flash Drive	<u>22</u>
6.0 Online Updates	<u>22</u>
6.1 General Information	<u>22</u>



Das Auto.

Service Information

1.0 – Introduction

This document describes the complete installation and configuration processes of the **latest installation version** of ODIS Service.

Two installation options are covered by this document:

- **New installations** – for devices where ODIS Service **was not** previously installed
- **Reinstallations** – for devices where ODIS Service **was** previously installed.

Specific information and instructions for each installation option are covered throughout this document. Refer to Subsections 1.1. and 1.2 below for more information on using these instructions.

In each case, important prerequisites and preparations must be fulfilled prior to proceeding!

Notes:

- *The following procedures must be performed by **qualified personnel only**.*
- *Please read these instructions in their entirety before performing these procedures. **If you do not have previous experience loading software or do not understand these instructions, arrange to have a qualified person install or reinstall the software etc.***
- *Perform all instruction steps in the exact order given. **Heed all Prerequisites and Notes!***
- *Perform the installation in an area that is quiet, clean, and without distraction or interruption.*
- *Total installation time depends on the type of device and CD/DVD drive condition. Allow at least 45 minutes for laptops and longer for tablet devices and VAS 5051B.*
- *Check boxes are provided to note fulfillment of prerequisites and completion of instruction steps.*
- **Please discard any printed copies of this document after use. Revised versions may be issued at any time. Always check ServiceNet for the latest version.**
- *If assistance with specific instruction steps is needed, contact VWGoA DTSS: 1-888-896-1298.*
- *For misplaced or damaged DVDs contact Arvato Corporation at: www.vw.techliterature.com.*

1.1 - New Installations

Applies to VAS diagnostic devices where ODIS Service was **not** previously installed.

In these cases, all ODIS Service Installation Phases (1, 2 and 3) must be completed, in phase order, on all new devices prior to using ODIS Service for vehicle diagnosis. All installation phase documents are posted on ServiceNet.

Look for the New Installations subsection titles and references throughout this document.

1.2 – Reinstallations

Applies to VAS diagnostic devices where ODIS Service **was** previously installed.

Reinstallations may be necessary whenever new “installation version” DVDs are issued, or to resolve application malfunctions on an existing version.

Look for the Reinstallations subsection titles and references throughout this document.

Continued ...3/



Service Information

2.0 – Preparation

Information for both **New Installations** and **Reinstallations** are specified in **separate Prerequisite** subsections below. After fulfilling the **Hardware** prerequisites, identify the installation prerequisites section that applies in your case.

2.1 – Prerequisites

2.1.1 – Hardware – All Devices and Installations

- ☐ **VAS 5051B:** Must have minimum 1GB standard or upgraded RAM, updated to Windows® XP.
- ☐ **ODIS Service Version 2.0.0 (Windows® XP Only) DVD - Order No. 007.5002.02.21 on hand.**
- ☐ Diagnostic device with functioning CD/DVD drive and USB.
- ☐ Diagnostic device plugged in to power adapter and booted to Windows desktop.
- ☐ **VAS 5052A & VAS 6160/A tablets:** Connect a USB mouse and keyboard for easier input.

2.1.2 – New Installations

All instructions in the **ODIS Service Installation Phase 1 - Preparation and License Request Instructions** document completed and all necessary outcomes achieved as follows:

- ☐ **Note the device model number: VAS 5051B console, VAS 5052A / VAS 6160/A tablet or VAS 6150/X laptop. You must enter the model number during the installation routine!**
- ☐ Diagnostic device(s) assigned with unique **Device ID**.
- ☐ USB flash drive prepared with **Device ID** folders containing **License** and **Certificate** subfolders.
- ☐ Diagnostic device **Hardware Key** generated via **eShop** and saved/recorded in **Master List Wordpad** document on USB flash drive.
- ☐ License request submitted via **eShop**.
- ☐ **License file received via email and copied to applicable Device ID / License subfolder on USB flash drive.**

When all prerequisites are met for **New Installations**, skip to [Section 2.3, Page 4.](#)

2.1.3 – Reinstallations

- ☐ **Note the device model number: VAS 5051B console, VAS 5052A / VAS 6160/A tablet or VAS 6150/X laptop. You must enter the model number during the installation routine!**
- ☐ Note the assigned **Device ID** of the diagnostic device on which the installation is being made.
- ☐ **License file** saved to Windows desktop or other location on device.
- ☐ Optional: License file saved to original USB flash drive.

When all prerequisites are met for **Reinstallations**, proceed to [Section 2.2, Page 4.](#)

Continued ...4/



Das Auto.

Service Information

2.2 – Reinstallations – Uninstall ODIS Service

ODIS Service must **always** be uninstalled along with additional files prior to reinstallation. Use the procedures specified below.

Tips:

- *If you are unaware of, or have not recorded the **Email Outbox Server** configuration settings, please **note them now!** > ODIS Service > Admin > Support > E-mail outbox server*
- *If the license file was **not** saved on the Windows desktop, or if the original USB flash drive containing the license file is not available, copy the installed license to the Windows desktop **prior to uninstallation:***
 1. *From the Windows desktop, go to:*
My Computer > Local Disc (C:) > Program Files > Offboard_Diagnostic_Informa... > license
 2. *Right click the license file.*
 3. *Select **Copy**, and then close all windows.*
 4. ***Paste** the license on the Windows desktop (for retrieval during the installation routine).*

Uninstall ODIS Service and Softing D-PDU API files:

1. From the Windows desktop, go to:
 - **Start > Programs > ODIS Service > ODIS Service Uninstallation Program**or
 - Uninstall ODIS Service using the applicable Windows “**Add or Remove Programs**” utility.
2. When prompted, check the boxes to **remove all licenses, MCD projects, diagnostic logs** etc. Scroll down in the prompt window as necessary.
3. Reboot the diagnostic device when prompted.
4. Go to: **Start > Programs > Softing D-PDU API for VCI's > 1.X0.0XX > Uninstall** (Be aware that more than one Softing D-PDU API file may be listed under Programs).
5. Follow the uninstallation routine for **ALL** available **D-PDU API 1.X0.0XX** files.
6. Reboot the diagnostic device.

2.3 – Note the CD/DVD Drive Letter

The installation routine directs you navigate to a content folder on the installation DVD.

As CD/DVD drive letter assignments may not be consistent between devices, they may or may not match the examples illustrated in these instructions. Please note **YOUR** drive letter as follows:

1. From the Windows desktop, click **My Computer**.
2. Note the letter assigned to the **CD/DVD-RAM Drive**.
3. Close the **My Computer** Window.



Preparation & License Request Prerequisite steps complete

Proceed with Installation: Section 3.0 – Page 5.



Das Auto.

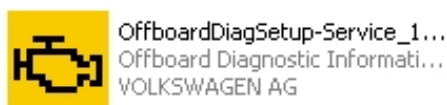
Service Information

3.0 – Installation

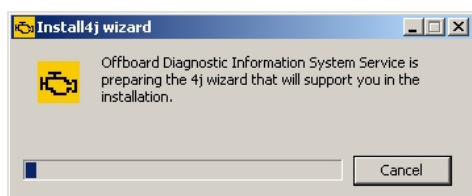
3.1 – Application Software & License Installation

- **New Installations:** Begin by inserting the prepared USB flash drive with saved license file into an available port on diagnostic device. Then **continue from Step 1** below:
- **Reinstallations:** Begin with **Step 1** below:

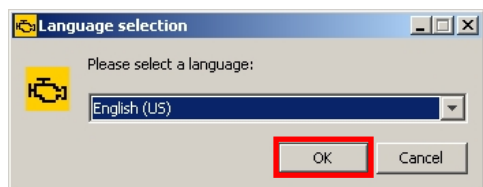
1. Insert **ODIS Service Version 2.0.0 - Windows® XP Only** DVD into CD/DVD drive.
2. From the Windows desktop, double-click **My Computer**
3. **Open** the CD/DVD drive directory.
4. **Wait** while the directory contents are read. Then **Double-click OffboardDiagSetup-Service_1...**:



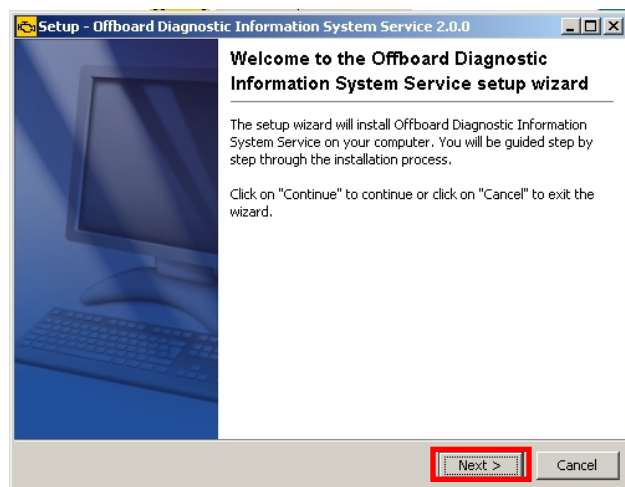
5. **Wait** while the **Install4j wizard** prepares the installation:



6. Confirm **English (US)** is highlighted. Click **OK**.



7. Click **Next**:



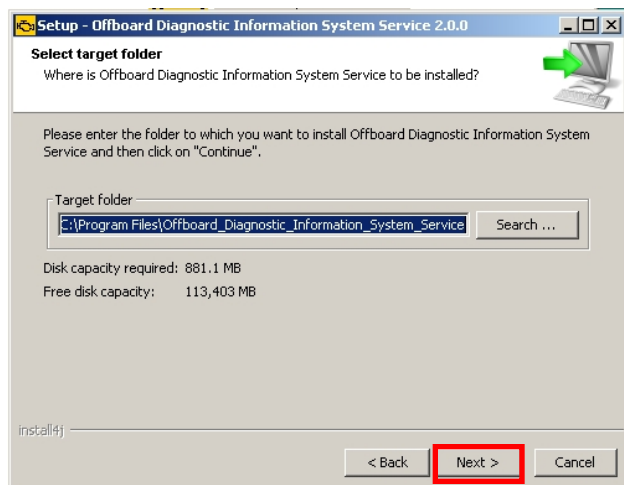
Continued ...6/



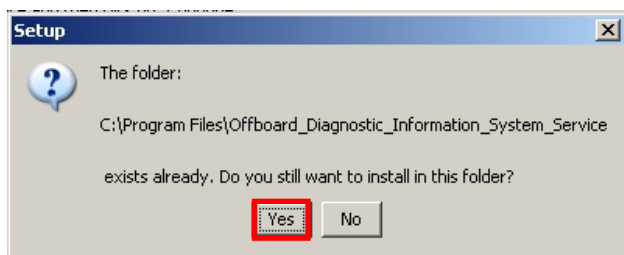
Das Auto.

Service Information

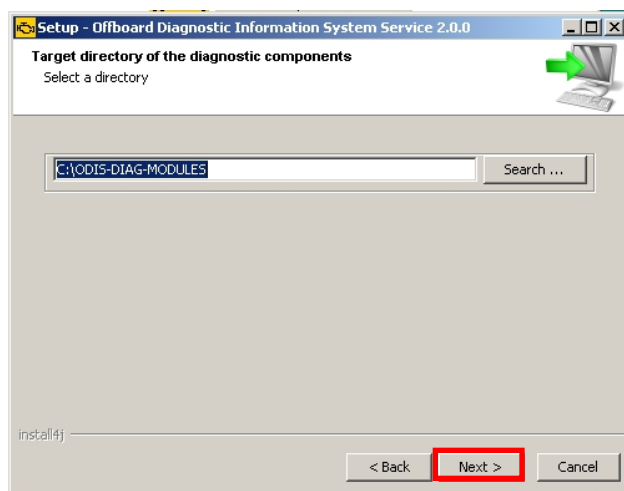
8. No action needed. Click **Next**:



9. If various **Setup – Folder: C:/...** prompts appear during **Reinstallations**, click **Yes**:



10. No action needed. Click **Next**:



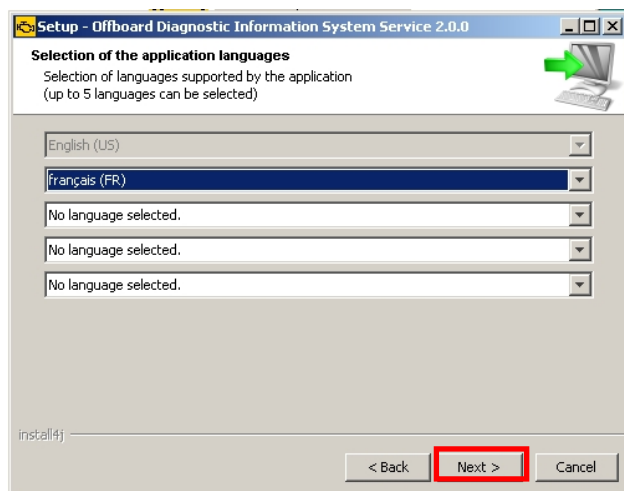
Continued ...7/



Das Auto.

Service Information

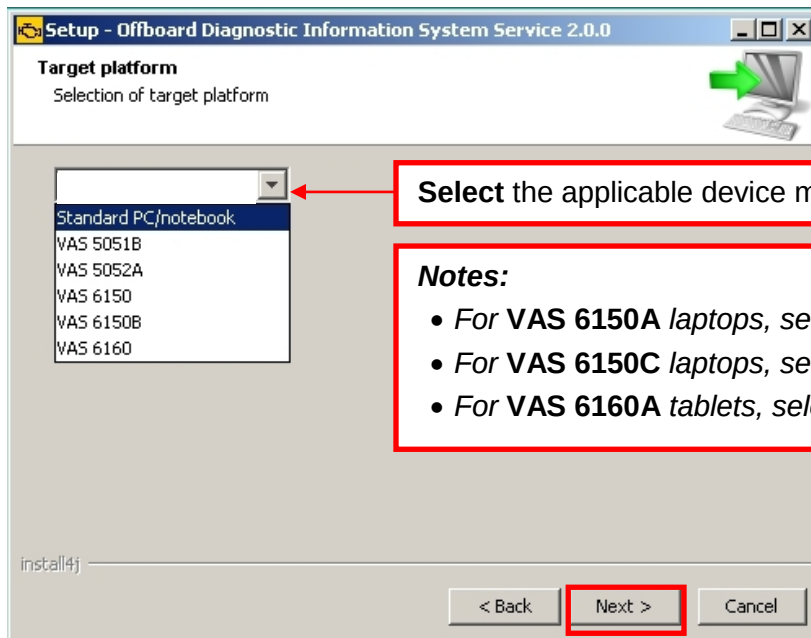
11. If additional user interface languages are desired, select them from the dropdown(s). Be aware that selecting additional languages significantly increases the installation time. Click **Next**:



Note:

Steps 12 and 13 configure the installed software to the diagnostic device model number and diagnostic interface (connection) method. **If the diagnostic model number & interface (connection) methods are not selected correctly, an “Invalid License File” error may appear when starting ODIS Service.**

12. Select the applicable **diagnostic device model number** from the **dropdown menu**, then click **Next**:



Select the applicable device model number from the dropdown

Notes:

- For VAS 6150A laptops, select VAS 6150 from the dropdown.
- For VAS 6150C laptops, select VAS 6150B from the dropdown.
- For VAS 6160A tablets, select VAS 6160 from the dropdown.

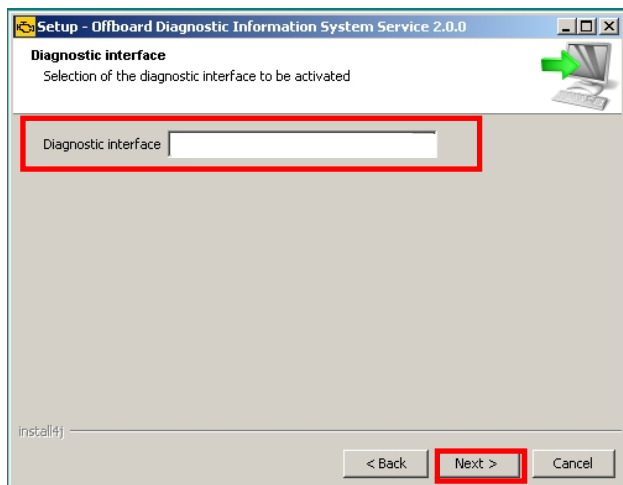
Continued ...8/



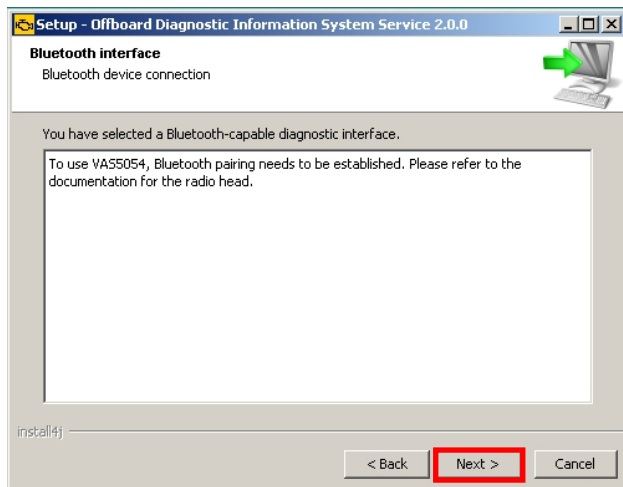
Das Auto.

Service Information

13. Confirm that the applicable **diagnostic interface (connection method)** appears: Click **Next**:



14. On **diagnostic laptops and tablets only**, a Bluetooth interface alert window appears. Click **Next**:



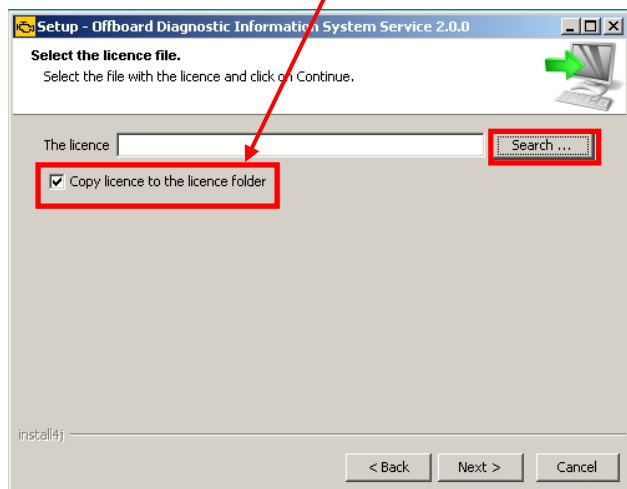
Continued ...9/



Das Auto.

Service Information

15. Ensure **Copy license to the license folder** is checked, and then click **Search...**:

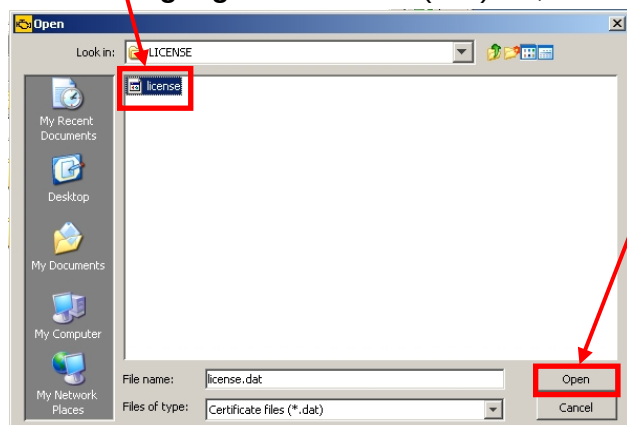


- **New Installations:** Navigate to directory with USB flash drive containing the **saved license file**, and then **continue from Step 16**.
- **Reinstallations:** Navigate to Windows desktop or other location containing the **saved license file**, and then **continue from Step 16**:

16. **Open** the applicable folder containing **the saved license file** (e.g.: USB flash drive or desktop).

17. **Open** the **License** subfolder.

18. **Select / highlight** the **license (.dat)** file, then click **Open** (as illustrated).



Note:

DO NOT double click on the license file in its saved location!

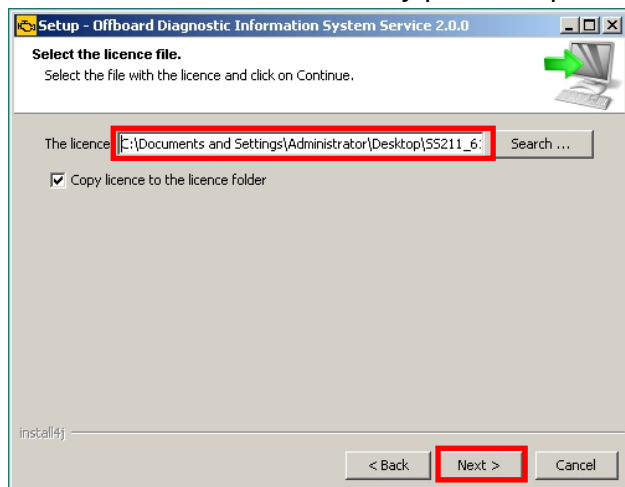
Continued ...10/



Das Auto.

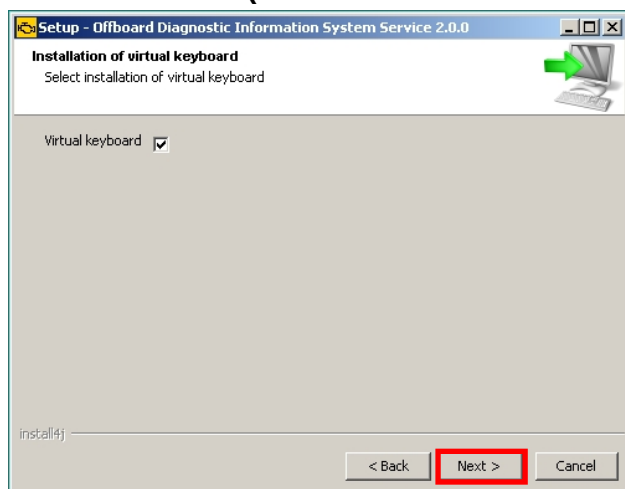
Service Information

19. Ensure the license file directory path is copied to the installation window. Click **Next**:

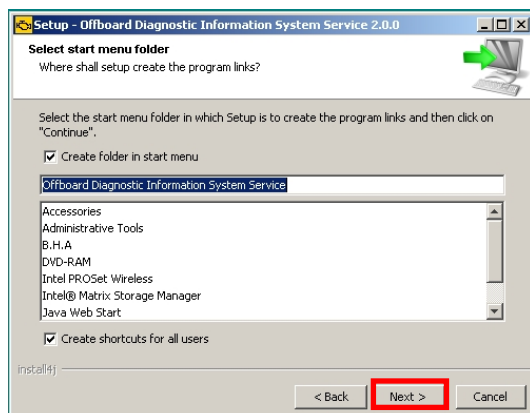


Be aware that the path illustrated above is an example only! Your path will be unique to your device.

20. No action needed (**DO NOT** uncheck virtual keyboard). Click **Next**:



21. No action needed. Click **Next**:



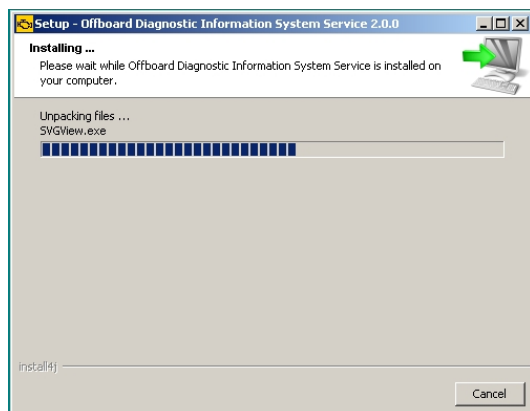
Continued ...11/



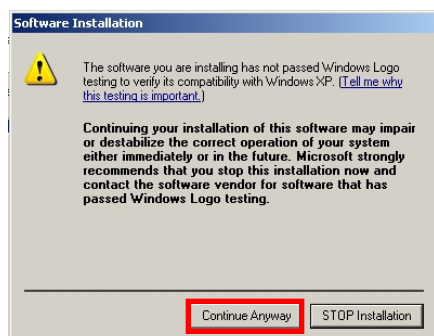
Das Auto.

Service Information

22. **Wait** while several different phases of file installation take place:

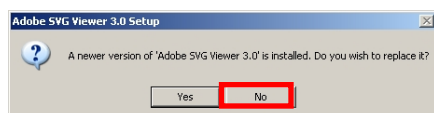


23. If various Windows XP compatibility prompts appear, click **Continue Anyway**:

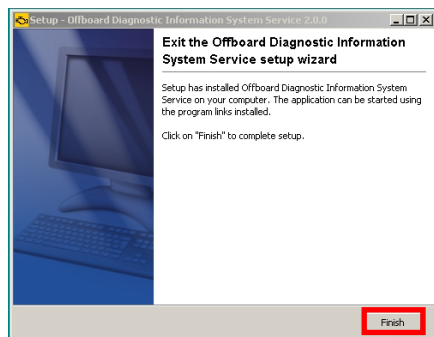


24. If an existing Windows .dll file overwrite prompt appears during a reinstallation, click **Yes for all**.

25. If an **SVG Viewer** version prompt appears during a reinstallation, click **No**:



26. Click **Finish**:



27. Close the CD/DVD directory Window.

☐ Application Software & License Installation steps complete

Proceed with Post-Setup - Diagnostic Data Installation: Section 3.2 – Page 12.



Das Auto.

Service Information

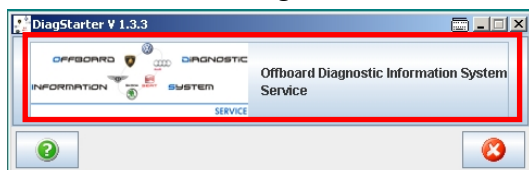
3.2 – Post-Setup - Diagnostic Data Installation

The first time ODIS Service is started after installation via DVD, installation of the **Post-Setup Data** must be performed.

1. From the Windows desktop, locate and click the **DiagStarter.bat....** Icon:



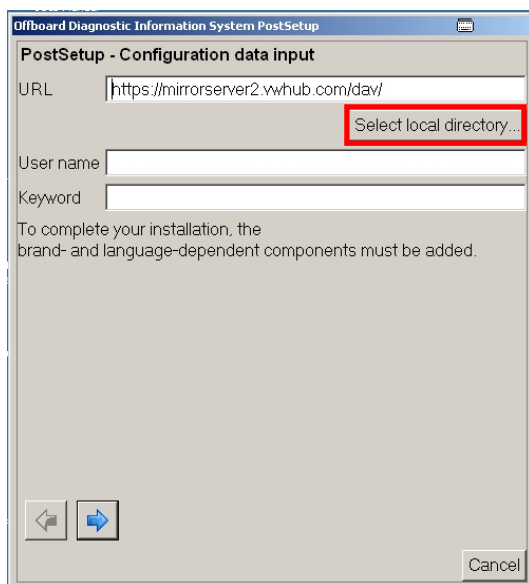
2. Select **Offboard Diagnostic Information System Service**:



3. **Wait** while the program starts:



Click **Select local directory**:



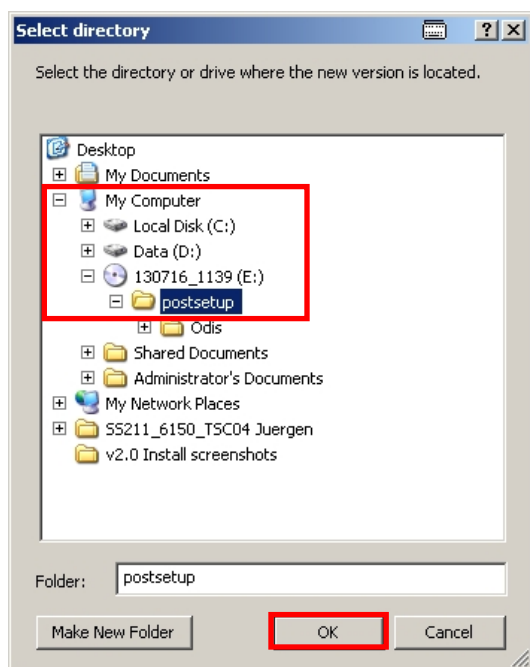
Continued ...13/



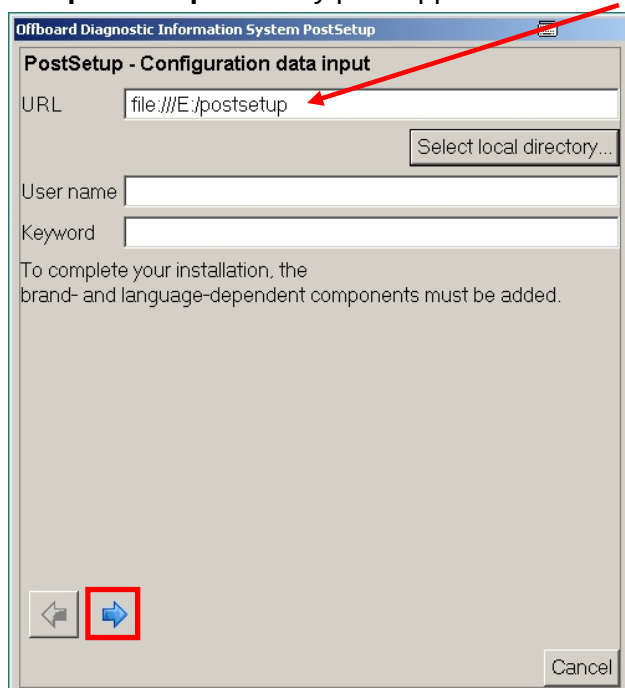
Das Auto.

Service Information

4. Expand [+] the **My Computer** and **130716_1139 (:)** directories and select / highlight the **postsetup** folder as illustrated. Then click **OK**:



5. The **postsetup** directory path appears in the URL window: Click the blue **Forward Arrow** button:



Be aware that the CD/DVD drive letters illustrated above are **examples only**! Your drive letter may be different!

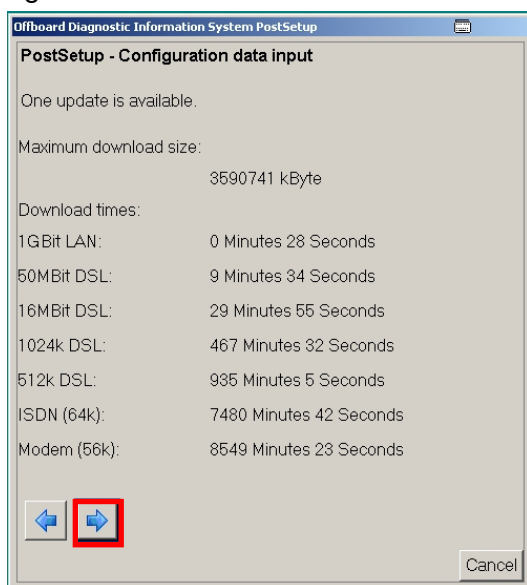
Continued ...14/



Das Auto.

Service Information

6. The postsetup diagnostic data **on disc** is read and summarized. Click the blue **Forward Arrow** button again:



7. **Wait** while the diagnostic data installation takes place:



Note:

The **Progress indicator** window may appear to stall or lock at times during the data installation. This is normal. Please be patient!

When the postsetup data installation is complete, the **ODIS Service** application will automatically shut down and restart.

8. **Cancel** the **System Updater** prompt (if present) and close the **Release Notes** window.
9. **Read** the **Warnings/notes** information, scroll down and click **OK**.



Postsetup – Diagnostic Data Installation steps completed

Proceed with Post-Setup Configuration: Section 4.0 – Page 15



Das Auto.

Service Information

4.0 – Post-Setup Configuration

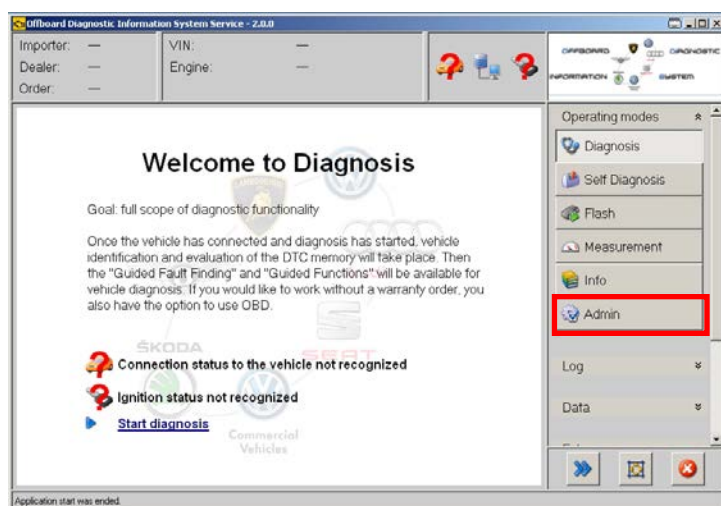
Prior to placing diagnostic devices with new installations or reinstallations into service, a number of configuration steps must be performed.

Configurations take place via the **Admin** operating mode. Settings can be made or changed at any time.

4.1 – Administration - General

The following subsections describe configurations using the **Admin > General** operating mode.

1. From the ODIS Service main screen, select **Admin**:

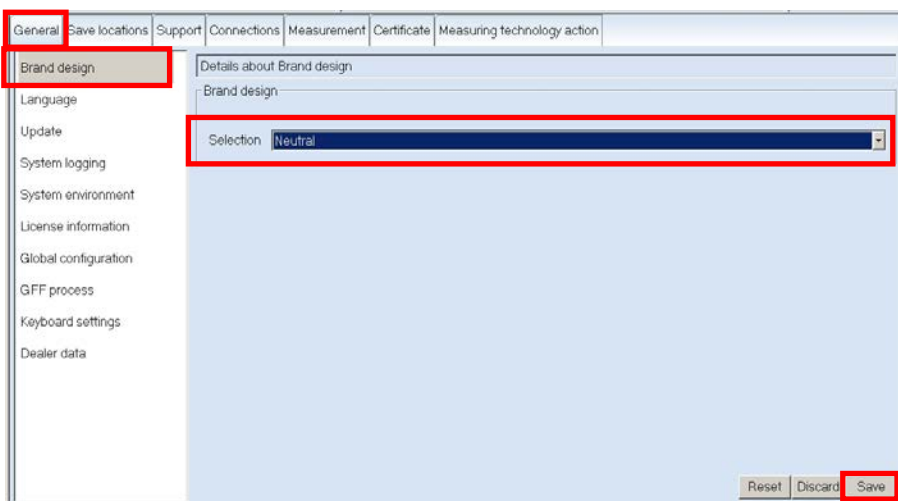


The available configuration function categories will be listed in the left-hand display menu.

4.1.1 – Brand Design

The **brand logo** and **user interface colors** are configured with the **Brand design** function.

1. Select **Brand design** and choose the desired brand theme from the dropdown menu. Click **Save / Yes**:



Continued ...16/



Das Auto.

Service Information

4.1.2 – Language

The **language displayed by the user interface** is configured with the **Language** function.

If additional languages were selected during the software installation process, these languages are selectable here.

1. **Only if languages other than English (US) were added**, select **Language**. Then choose the desired language from the dropdown menu. Click **Save / Yes**:

The screenshot shows the 'Language' configuration window. The 'General' tab is selected. The 'Language' option in the left sidebar is highlighted. The main area shows 'Details about Language' with a dropdown menu set to 'English (US)'. At the bottom right, the 'Save' button is highlighted.

4.1.3 – Update

The schedule for automatic updates is configured with the **Update** function.

1. Select **Update**: Review the available update schedule settings:

The screenshot shows the 'Update' configuration window. The 'General' tab is selected. The 'Update' option in the left sidebar is highlighted. The main area shows 'Details about Update' with various settings: 'Loading in the background' is checked, 'Temporary download directory' is 'C:\Program Files\Offboard_Diagnostic_Information_System_Service\preinstal', 'Test moment' is 'Cyclical (after x days for each)', 'Cycle (in days, 1-7)' is '1', and 'Weekdays for update' shows Monday, Tuesday, Wednesday, and Thursday.

2. Configure the update **cycle** and **time** appropriate for your facility: Click **Save / Yes**

Note:

For additional information refer to **Service Information – ODIS Service document title: Online Update Guide**



Das Auto.

Service Information

4.1.4 – Keyboard

If desired, the virtual keyboard can be switched **on or off** for as appropriate for the diagnostic device.

1. Select **Keyboard settings**: Place or remove a **checkmark** next to **Use the virtual keyboard**. Click **Save / Yes**:

General | Save locations | Support | Connections | Measurement | Certificate | Measuring technology action

Brand design
Language
Update
System logging
System environment
License information
Global configuration
GFF process
Keyboard settings
Dealer data

Details about Keyboard settings

Virtual keypad

Use the virtual keyboard ☒

Reset Discard **Save**

4.1.5 – Dealer Data

If desired, configure the name of the dealership to appear in diagnostic logs.

1. Select **Dealer data**: Enter the name of the dealership in the **Facility ID** entry field:

Note:

DO NOT exceed 100 characters including spaces. Exceeding the character allowance may cause GFF log transmissions to fail!

Click **Save / Yes**:

General | Save locations | Support | Connections | Measurement | Certificate | Measuring technology action

Brand design
Language
Update
System logging
System environment
License information
Global configuration
GFF process
Keyboard settings
Dealer data

Details about Dealer data

Dealer data

Facility ID My Hometown Dealer

Reset Discard **Save**

Continued ...18/



Das Auto.

Service Information

4.2 – Administration - Support

The following subsections describe configurations using the **Admin > Support** operating mode.

1. From the **Admin** operating mode main screen, select the **Support** tab: The **Contact data** section is displayed first by default:

The screenshot shows the 'Admin > Support' interface. The 'Support' tab is selected and highlighted with a red box. The 'Contact data' section is active, showing a sidebar with 'Contact data' and 'E-mail outbox server'. The main area is titled 'Details about Contact data' and contains a 'Contact data for feedback' section. This section has a red error message: 'Telephone number(*) No valid pinout.' Below this are input fields for 'First name', 'Last name', 'E-mail address(*)', and 'Telephone number(*)'. At the bottom right are 'Reset', 'Discard', and 'Save' buttons.

4.2.1 – Contact Data

Contact information is saved as necessary for **Support Button** requests.

1. Fill in all pertinent contact details. Ensure a valid email address is entered: Click **Save / Yes**:

This screenshot shows the same 'Admin > Support' interface as the previous one, but with sample data entered in the contact fields. The 'Support' tab and 'Contact data' section are still highlighted with red boxes. The 'First name' field contains 'xxxxxxx', 'Last name' contains 'xxxxxxxxxx', 'E-mail address(*)' contains 'xxxxxx@xxxx.com', and 'Telephone number(*)' contains '1234567891'. The 'Save' button at the bottom right is also highlighted with a red box.

Continued ...19/



Das Auto.

Service Information

4.2.2 – Email Outbox Server

The Email Outbox Server - Connection parameters that are specific to the dealership network must be configured before using the Support Button.

1. Select **E-mail outbox server**: Enter or re-enter information as applicable and **specific to your dealership network**. Click **Save / Yes**:

General | Save locations | **Support** | Connections | Measurement | Certificate | Measuring technology action

Contact data

E-mail outbox server

Details about E-mail outbox server

Use the standard e-mail client of the operating system: ☐

Connection parameters

Connection: Mail

Mail server: xxxxxxxxxxxx

Mail server port: 25

Mail server login: ☐

User name:

Password usage: only for the next feedback transmission

Secure connection: ☐

E-mail sender address: xxxxxxxx@xxxx.com

Reset Discard **Save**

Note:

For additional information refer to **Service Information – ODIS Service** document title: **ODIS Service Email Outbox Configuration Guide**

4.3 – Administration - Connections

The following subsection describes software configuration using the **Admin > Connections** operating mode.

1. From the **Admin** operating mode main screen, select the **Connections** tab. The **Brand settings** data section is displayed first by default:

General | Save locations | Support | **Connections** | Measurement | Certificate | Measuring technology action

Brand settings

Group system: Logon

Group system: GFF

Group system: ElsaPro

Group system: Carport

Group system: eShop

Group system: DISS

Mirror Server 2

Details about Brand settings

Brand to configure:

Selection: Volkswagen

Connection types

for Volkswagen: CPN

for Audi: CPN

Reset Discard **Save**



Das Auto.

Service Information

4.3.1 – Brand Settings Data

The connection to **VWAG Group systems** (to transmit GFF logs, etc.) is configured via **Brand settings**.

1. **Change the Connection type** in the dropdown menu(s) from **CPN** to **Internet**: Click **Save / Yes**:

General | Save locations | Support | **Connections** | Measurement | Certificate | Measuring technology action

Brand settings

Group system: Logon

Group system: GFF

Group system: ElsaPro

Group system: Carport

Group system: eShop

Group system: DISS

Mirror Server 2

Details about Brand settings

Brand to configure:

Selection: Volkswagen

Connection types:

for Volkswagen: Internet

for Audi: Internet

Reset Discard **Save**

4.3.2 – Mirror Server 2

Please **confirm** the **Mirror Server 2 URL** specified for the US /CDN market:

1. Select **Mirror Server 2**.
2. **Confirm** the **Mirror Server URL** appears as: **<https://mirrorserver2.vwvhub.com/dav/>**

General | Save locations | Support | **Connections** | Measurement | Certificate | Measuring technology action

Mirror Server 2

Group system: Logon

Group system: GFF

Group system: ElsaPro

Group system: Carport

Group system: DISS

Group system: eShop

Details about Mirror Server 2

Access data:

Mirror Server URL: <https://mirrorserver2.vwvhub.com/dav/>

Mirror Server user:

Mirror Server password:

Timeout:

Timeout[s]: 60

Reset Discard **Save**

For **New Installations**:

- **Continue** with additional instructions in [Subsection 4.4](#), [Section 5.0](#) and [Section 6.0](#) that follow.
- Install the Security Certificate: Refer to **Service Information – ODIS Service** document title: **ODIS Service Installation Phase 3 – Security Certificate Request and Installation Instructions**

For Reinstallations: Refer to **Section 6.0 - Page 22** prior to returning diagnostic device to service.



Service Information

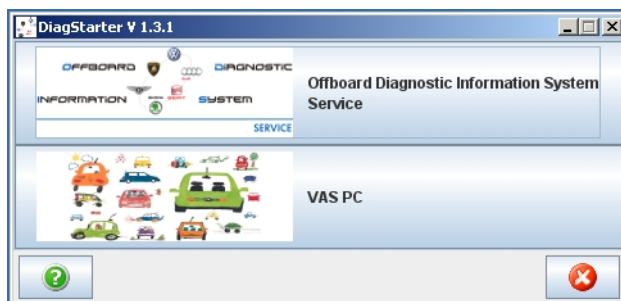
4.4 – Delete VAS-PC Desktop Icon (where applicable)

If VAS-PC is currently installed on the diagnostic device, its icon must be removed from the Windows desktop; otherwise the device may lock up. If VAS-PC is not currently installed or was previously removed, skip to **Section 5.0** below.

1. **Minimize** the ODIS Service application.
2. From the Windows desktop, **right click** the **VAS-PC icon**.
3. Select **Delete** from the dropdown. Click **Yes**.

ATTENTION!

- After removing the icon, do not start VAS-PC from the Windows > Start > Programs listing.
- Start **ALL** diagnostic sessions from the DiagStarter desktop icon, and then select *either* ODIS Service or VAS-PC from the DiagStarter interface:



Please inform all Service Personnel accordingly!



Post-Setup Configuration steps completed

5.0 – Post-Installation File Management & Backup

5.1 – General Information

If ODIS Service becomes corrupted or ceases to function, it may be necessary to **uninstall and reinstall the application software** using the latest version installation DVD.

To uninstall ODIS Service, go to **Start > Programs / All Programs > Offboard Diagnostic Information System Service > Odis Service uninstallation program**

If ODIS Service is uninstalled and subsequently reinstalled, the **license file** that was initially copied to/installed from the prepared USB flash drive **must be reinstalled**. If a recovery of Windows XP® is necessary, both the **license and certificate** files initially copied to/installed from the prepared USB flash drive **must be reinstalled**. As a result, it is important to **backup all license and security certificate files**, and retain the **Master List** record of the individual hardware keys for future support reference.

Continued ...22/



Das Auto.

Service Information

Note:

The following instructions are based on the **Device ID** and **Record-Keeping** method suggested in the **Phase 1 Instructions – Section 3.0**.

If an alternate record-keeping method was chosen, backup the license and certificate files accordingly and inform key service personnel.

5.2 – Backup Device ID Folder on Diagnostic Device

Perform the following procedure on all individual devices on which ODIS Service was installed:

1. **Insert** prepared USB flash drive with **Master List** and **Device ID** folders into an available port on a diagnostic device.
2. **Note** the **Device ID** of the device.
3. **Open** the USB flash drive directory and locate the device's **Device ID** folder.
4. **Copy** the device's **Device ID** folder and **Paste** it to the Windows desktop or location of your choosing on the device.
5. Rename the pasted folder: “**ODIS Service Backup Files**” (or similar).
6. Safely remove / eject USB flash drive and retain.
7. Inform key service personnel and urge technician users to not tamper with the backup folder.

5.3 – Backup USB Flash Drive

1. Obtain additional, empty USB flash drive.
2. Insert empty USB flash drive into an available port on any PC or laptop.
3. **Rename** the USB flash drive: “**ODIS Service Backup**” (or similar).
4. Insert prepared USB flash drive with **Master List** and **Device ID** folders into an available port on the PC or laptop.
5. **Copy** the **Master List** and **Device ID** folders to the additional USB flash drive.
6. Retain both USB flash drives in a safe location and inform key service personnel accordingly.



Post-Installation Backup steps completed

6.0 – Online Updates

6.1 – General Information

The application software and diagnostic data installed with the latest “installation version” of ODIS Service was current as of the date of the DVD release. However, revised and additional application and diagnostic data may have been released via online updates after the DVD release date.

Dealerships are responsible for ensuring all diagnostic devices used on vehicles covered by new vehicle warranty are updated with the latest application and diagnostic data. As a result, we recommend the download and installation of applicable online updates prior to placing a new installation or reinstallation of ODIS Service into service.

For details on online update setup and functions, refer to **Service Information - ODIS Service** document title: **Online Update Guide**.