



# FOXWELL NT301 OBD2 Scanner User Manual

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# NT301 OBD2 Scanner User Manual

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## NTWonder Introduction

NTWonder is an extremely easy-to-use that is used to update NT301 code reader. Also, it allows you to upload recorded test results to your PC or laptop for analysis and printing. Besides, it enables you to search DTC, read the manuals as well as set up the language and style of the application.

This section illustrates how to use NTWonder to perform its functions:

- Updating the Code Reader
- Printing
- Searching DTC
- Read the manuals
- Update tool settings

## Updating the NT301 Code Reader

NT301 is able to be updated to keep you stay current with the latest development of diagnosis. To update the code reader, you need following tools:


- NT301 OBDII/EOBD Code Reader
- Update Tool NTWonder
- PC or laptop with USB Ports and Internet explorer
- USB cable

To be able to use update tool, PC or laptop must meet the following minimum requirements:

- Operation System: Win98/NT, Win ME, Win2000, Win XP, VISTA, Windows 7, Windows 10.
- CPU: Intel PIII or better
- RAM: 64MB or better
- Hard Disk Space: 30MB or better
- Display: 800\*600 pixel, 16 byte true color display orbetter
- Internet Explorer 4.0 or newer
- Runtime Library: Net Framework 3.0 and up

**IMPORTANT** Do not disconnect the code reader from computer, or power off the computer during the process of updating.

To update the code reader:

1.  Visit FOXWELL website foxwelltech.com and then visit the Product page of NT301 (<https://foxwelltech.us/product-detail-528.html>) select the Download tab to download the update tool NTWonder and update files from our website and save the applications and files in computer disk.
2. Unzip the update tool file. Follow instructions on computer screen to install the tool and driver.
3. Double click the desktop icon to launch the application.
4. Click Setting and select the language you want to update.
5. Connect NT301 to computer with the USB cable provided. Please press and hold the HELP key while connecting the USD cable.
6. When NT301 enters the Update Mode, the application would detect it automatically.



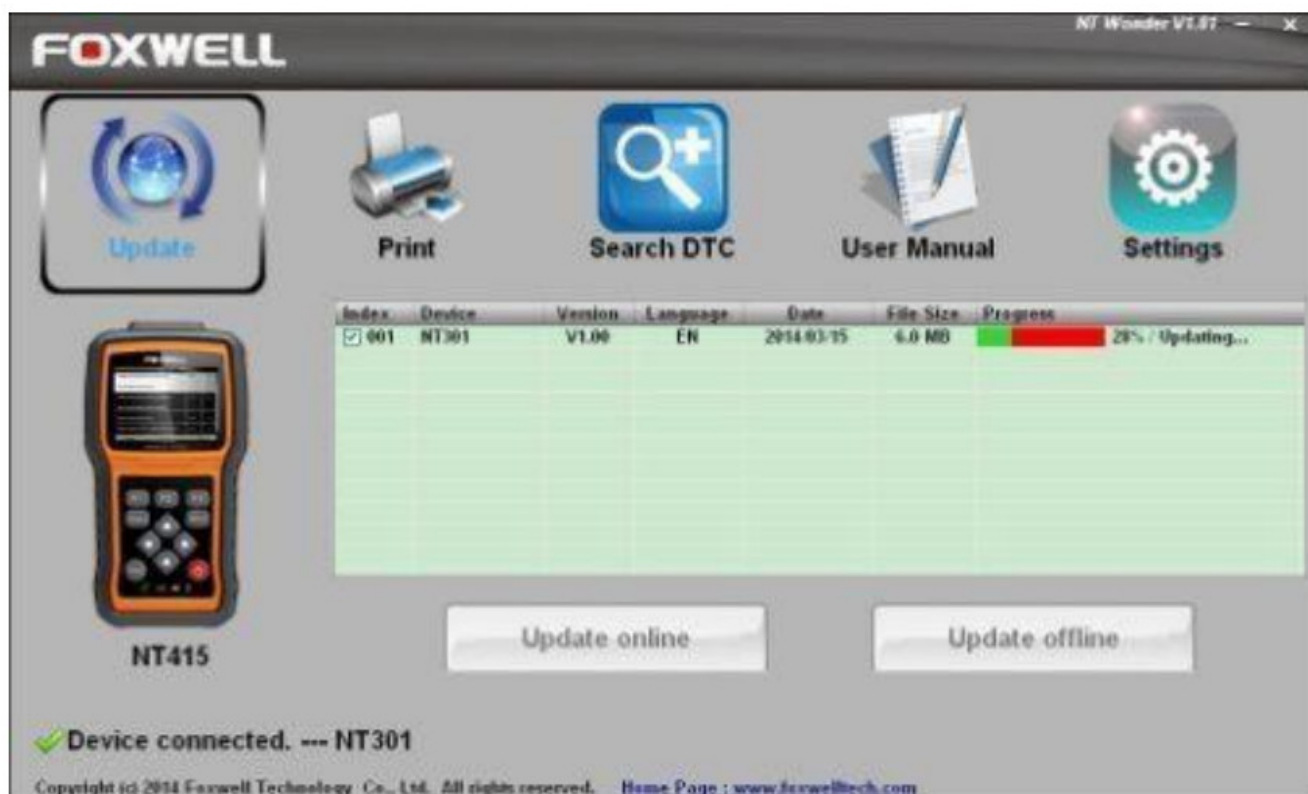
### Sample Update Mode Screen

## NOTE

After entering update mode successfully, there are two different ways for you to update the device.

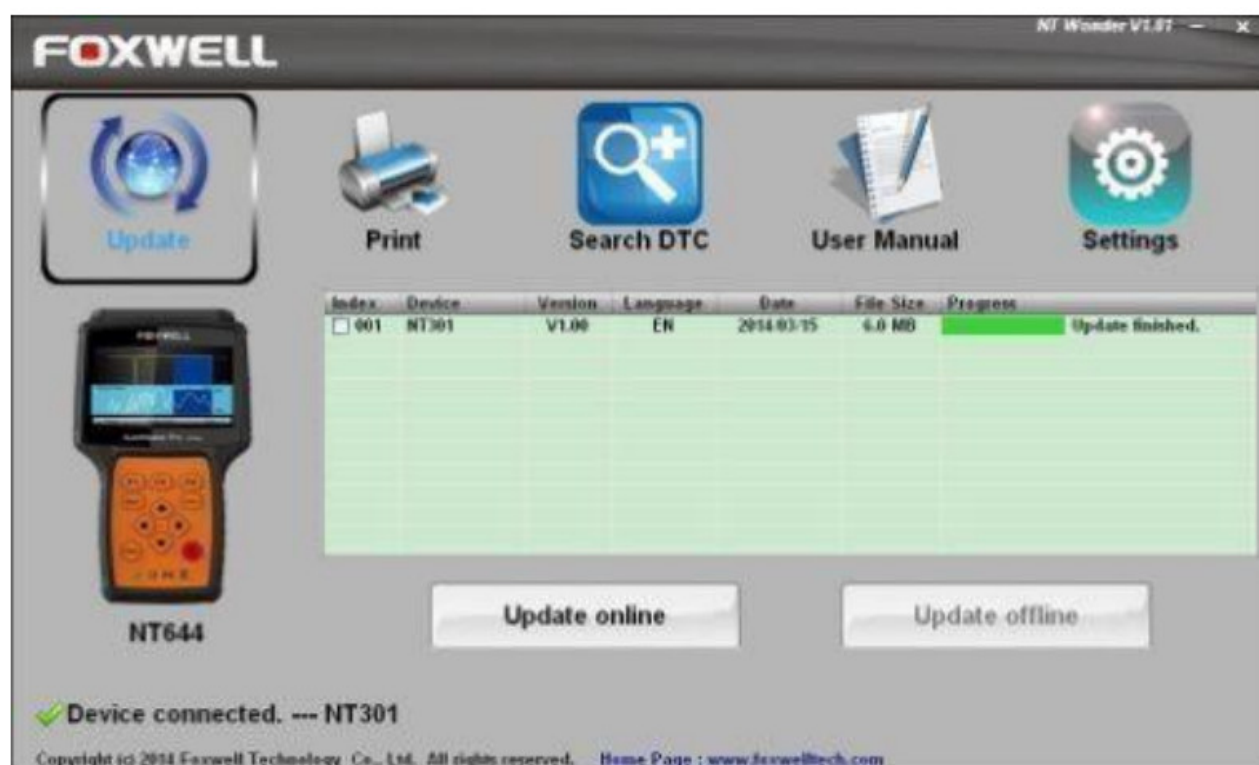
- **Update online:** With internet connection, the tool NTWonder automatically detects the software version of the code reader and read the latest software version from the server. If any new diagnosis software found, it will automatically upgrade your NT301. Otherwise a prompt of new version not detected displays.
- **Update offline:** Update files will be automatically stored in your computer hard drive with every successful online update. When picking Update offline, the update tool NTWonder will detect these local files automatically and display them in a list. Ticking one of them will lead to an update process, which eliminates the need to download any file.

7. Click <Update online> or <Update offline> to start updating according to the software version Conditions.



Sample Update Process Screen

8. A Update Finished Message displays when the update is completed.





Sample Update Done Screen

9. If you have any question with the scanner, please contact us freely, we will try our best to help you. Email address: [amazonsupport@foxwelltech.com](mailto:amazonsupport@foxwelltech.com)

## Documents / Resources

<div><div>NT301 Introduction</div><div>NT301 is a professional OBD2 scanner for cars and trucks. It can read and clear DTCs, view live data, perform active tests, and more. It is compatible with all OBD2 protocols and can be used on all OBD2 vehicles. It is a must-have tool for any car enthusiast or professional mechanic.</div><div>Getting the NT301 OBD2 Scanner</div><div>NT301 is available in two versions: NT301 and NT301 Pro. NT301 is the basic version and NT301 Pro is the advanced version. NT301 Pro has more features and is more expensive than NT301. You can choose the version that suits your needs. You can buy NT301 or NT301 Pro from the official website or from authorized dealers. You can also find some third-party sellers, but be careful of the quality and price. The official website is the best place to buy NT301 or NT301 Pro. You can find the official website at <a href="http://www.foxwelltech.us">www.foxwelltech.us</a>.</div><div>NT301 Features</div><div>NT301 has many features that make it a professional OBD2 scanner. It can read and clear DTCs, view live data, perform active tests, and more. It is compatible with all OBD2 protocols and can be used on all OBD2 vehicles. It is a must-have tool for any car enthusiast or professional mechanic. The features of NT301 are listed below:</div><div>1. Read and clear DTCs</div><div>2. View live data</div><div>3. Perform active tests</div><div>4. Support all OBD2 protocols</div><div>5. Compatible with all OBD2 vehicles</div><div>6. Easy to use</div><div>7. Portable</div><div>8. Affordable</div><div>9. Reliable</div><div>10. Professional</div></div>	<div><div>FOXWELL NT301 OBD2 Scanner [pdf] User Manual</div><div>NT301 OBD2 Scanner, NT301, OBD2 Scanner, Scanner</div></div>
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References

-  [Foxwell Technology Co., Ltd.](http://www.foxwelltech.us)
-  [foxwelltech.us/product-detail-528.html](http://foxwelltech.us/product-detail-528.html)