Narration&Reference How to install WSL

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How to install WSL(Windows Subsystem for Linux)

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Voice Data

WSL (Windows Subsystem for Linux) is to realize the operating environment of Linux on Windows.

Previously, it was distributed as *Bash on Windows*, and it is an evolved version.

You can install it if your Windows is a 64 bit version of Windows 10.

However, the version must be updated to 1709 or later.

Here, we are going to install Ubuntu on WSL.

First you need to check the Windows version.

Enter Windows key + x, and select *system* in the menu.

In this system, it is a 64-bit system and the version is also 1709 or later, so we can confirm that installation is possible.

Next, enter Windows key + x, and select *app and function* in the menu.

Next, select *program and function* in the menu on the right.

Then, a window of *program and function* is newly displayed, so select *Windows function enable/disable* from the left menu.

Then a checklist of *Windows function enable/disable* is displayed in the Windows function window.

Check *Windows Subsystem for Linux* in this.

Then click the *OK* button.

The installation will start.

When the installation is completed, a completion message will be displayed, so click the *Restart now* button.

Upon completion of rebooting, we are going to install Ubuntu.

Click the Windows button and select the Windows store.

In the search box, enter Linux.

Then, Linux of various distributions will be displayed, so select Ubuntu in this.

Installation button will be displayed, so click this button.

When the installation is completed, click the *Launch* button.

When it is started up, a window for Ubuntu appears, enter the user name and password on this system.

Then a command prompt is displayed.

We are going to check the installed version here.

In the command line, type `lsb_release -a`.

You will find the version of Ubuntu installed.

Also, type `cat /proc/version`.

The WSL version is displayed.

We are going to get Ubuntu update information here.

Type `sudo apt update`.

We are going to update the system actually based on the update information.

Type `sudo apt upgrade`.

It is OK.

It was updated.

Thank you for your watching.

Reference

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