

# Open-webui

**User**

2025-02-03, 18:22:23

1- Open-wbui  
open-webui serve  
service

**Assistant** gemini-2.0-flash-thinking-exp

2025-02-03, 18:22:26

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**User**

2025-02-03, 18:22:44

**Assistant** gemini-2.0-flash-thinking-exp

2025-02-03, 18:22:44

. `open-webui` `open-webui  
serve`

..  
\*\*NSSM (Non-Sucking Service Manager)\*\*

..  
:\*\*1. NSSM:\*\*

\* NSSM : [https://nssm.cc/download](https://nssm.cc/download)  
\* NSSM ( zip).  
\* zip `nssm.exe`  
. ( `C:\NSSM` ).

..  
:\*\*2. Command Prompt Administrator:\*\*

\* `cmd` .  
\* `Command Prompt` `Run as administrator` .

..  
:\*\*3. NSSM :\*\*

\* Command Prompt Administrator  
`nssm.exe` . `C:\NSSM`  
... Enter :

...  
cd C:\NSSM  
...

\* `open-webui` :  
...

```
nssm install OpenWebUI
```

```
"NSSM service installer" .
```

```
**4. NSSM:**
```

```
"NSSM service installer" :
```

```
* ** "Application":**
```

```
* **Path:** `open-webui`  
.`open-webui` .
```

```
* ** (`open-webui`):**
```

```
* `open-webui` (`open-webui.py`  
(python.exe) "Path"  
`open-webui.py` "Startup directory" .  
"Arguments" `serve` .
```

```
* ** ():**
```

```
* **Path:** `C:\Users\YourUsername\AppData\Local\Programs\Python\Python39\python.exe`
```

```
( )  
* **Startup directory:** `C:\path\to\your\open-webui\directory` (  
`open-webui.py` )
```

```
* **Arguments:** `serve`
```

```
* ** (`open-webui` PATH):**
```

```
* `open-webui` (exe) Open-wbui  
`open-webui` PATH Command Prompt  
`open-webui serve` :
```

```
* ** ():**
```

```
* **Path:** `open-webui` ( `open-webui.exe` PATH )  
* **Startup directory:** `C:\path\to\your\open-webui\directory` (  
Open-wbui -
```

```
)  
* **Arguments:** `serve`
```

```
* **Startup directory:**
```

```
`open-webui` . Open-wbui
```

```
* **Arguments:** `open-webui`
```

```
: `serve`  
`serve` .
```

```
* ** "Details":**
```

```
* **Display name:** .
```

```
`Open WebUI Service` .
```

```
* **Description:** . `Serves the Open WebUI application` .
```

```
* **Startup type:** .
```

```
* **Automatic (Delayed Start):** .
```

```
* **Automatic:** .
```

```
* **Manual:**
```

```
.`Automatic (Delayed Start)` .
```

```
* ** :** (Log on, Dependencies, I/O, Exit actions, Process, Image)
```

```
* **Install service** .
```

\*\*5. :\*\*

```
* NSSM .
* `OpenWebUI` . :
* ** ( Services Manager):**
* `services.msc` Enter .
* Services . `OpenWebUI` (
  "Display name" ).
* `OpenWebUI` `Start` .
* ** ( Command Prompt):**
* Command Prompt ( Administrator )
Enter :
```

```
net start OpenWebUI
```

\*\*6. :\*\*

```
* `open-webui` .
  Open WebUI ( `http://localhost:8080` Open
  WebUI )
```

\*\*7. :\*\*

```
* ** :**
* Services Manager ( `OpenWebUI` `Stop` )
* Command Prompt: `net stop OpenWebUI`
```

```
* ** :**
* Command Prompt ( Administrator )
`nssm.exe` :
```

```
nssm remove OpenWebUI
```

```
NSSM **Remove service** .
```

\*\* :\*\*

\* \*\* :\*\*

```
* ** :** (Startup directory) .
`open-webui` .
* ** :** Event Viewer
  "Windows Logs" -> "Application" .
  NSSM
  . `open-webui` .
```

```
(
)
```

## User

2025-02-03, 18:24:06

```
**NSSM**
** **
```

## Assistant gemini-2.0-flash-thinking-exp

2025-02-03, 18:24:07

\*\*NSSM\*\* .  
:

\*\*1. winsw (Windows Service Wrapper):\*\*

\* \*\*:\* `winsw`  
( . )  
. NSSM  
.  
\* \*\*:\* NSSM.  
\* \*\* :\*  
.  
\* \*\* XML:\* XML  
(  
NSSM).  
\* \*\* ( NSSM ):\*  
( ).  
\* \*\*:\*  
\* \*\* ( NSSM):\* XML  
NSSM .  
\* \*\* :\* NSSM .  
\* \*\* .\*

\*\*2. PowerShell ( `New-Service` Cmdlet):\*\*

\* \*\*:\* PowerShell  
. PowerShell cmdlet `New-Service`  
.  
\* \*\*:\*  
\* \*\* :\*  
\* \*\* :\* PowerShell  
.  
\* \*\* :\* PowerShell  
.  
\* \*\*:\* PowerShell `New-Service`  
PowerShell .  
.  
\* \*\* PowerShell:\*  
PowerShell .  
\* \*\* .\*

\*\*3. SC.exe (Service Control Manager Command-line tool):\*\*

\* \*\*:\* `sc.exe` Service  
Control Manager . `sc.exe`  
.  
\* \*\*:\*  
\* \*\* :\*  
\* \*\* :\*  
.  
\* \*\*:\* `sc.exe`  
.  
\* \*\* ( NSSM):\* NSSM  
`sc.exe` .  
\* \*\* :\*

\*\*4. PyWin32 (Python for Windows Extensions):\*\*

\* \*\*:\* `pywin32` API

. `pywin32` Service Control  
Manager

\* \*\*.\*  
\* \*\* :\*

\* \*\*.\*

\* \*\* :\* `pywin32`

\* \*\*.\*

\* \*\*.\* API

\* \*\* :\* `pywin32`  
NSSM winsw .

\* \*\*.\*

.

\*\* .\*

\* \*\*NSSM:\*\*

\* \*\*winsw:\*\* XML

. NSSM .

\* \*\*PowerShell SC.exe:\*\*

.

\* \*\*PyWin32:\*\*

.

\*\* .\*

\*\* \*\* \*\*\*\*\*

\*\*NSSM\*\* \*\* \*\* . NSSM

.

\*\* \*\* \*\*\*\*\*  
\*\*winsw\*\* .

\*\*PowerShell\*\*

\*\*PowerShell `New-Service`\*\* .

\*\*SC.exe\*\*

.

\*\*PyWin32\*\* \*\* \*\*

.

. `open-webui`  
\*\*NSSM\*\* \*\* \*\*

. winsw PowerShell

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**User**

2025-02-03, 18:31:53

\*\*winsw \*\*

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```
  **winsw**
`open-webui` .

** winsw  OpenWebUI:**

**1. winsw:**

* releases winsw :
[https://github.com/winsw/winsw/releases](https://github.com/winsw/winsw/releases)
* `winsw-x64.exe` ( `winsw-x86.exe` 32 )
.
* `winsw.exe`
  ( `C:\winsw` ).

**2. XML:**

* `winsw.exe`
( `open-webui-service.xml` ) .
* XML ( `open-webui`
) :

* ** ( `open-webui` ):**

```xml
OpenWebUI
Open WebUI Service
Serves the Open WebUI application
C:\Users\YourUsername\AppData\Local\Programs\Python\Python39\python.exe
serve
AutomaticDelayedStart
C:\path\to\your\open-webui\directory
C:\path\to\your\logs
true
...

* ** ( `open-webui`  PATH ):**

```xml
OpenWebUI
Open WebUI Service
Serves the Open WebUI application
open-webui
serve
AutomaticDelayedStart
C:\path\to\your\open-webui\directory
C:\path\to\your\logs
true
...

** XML:**

* ``:
.
* ``: ( ).
* ``:
.
* ``:
.
* ``: ( `open-webui` ).
* ``: ( `serve` ).
* ``: ( `AutomaticDelayedStart`, `Automatic`, `Manual` ).
```

```
* ``: .
* ``: ().
* ``: `true`
()
```

```
** XML:**
```

```
* **:** `open-webui`
( ) .
* **`startmode`:** `AutomaticDelayedStart` .
* **`workingdirectory`:** .
```

```
**3. :**
```

```
* Command Prompt Administrator .
* `winsw.exe` XML (`open-webui-service.xml`)
```

```
* :
```

```
...
```

```
winsw install open-webui-service.xml
```

```
...
```

```
XML `open-webui-service.xml`
```

```
.
```

```
**4. :**
```

```
* **:**
```

```
...
```

```
winsw start OpenWebUI
```

```
...
```

```
* **:**
```

```
...
```

```
winsw stop OpenWebUI
```

```
...
```

```
* **:**
```

```
...
```

```
winsw uninstall OpenWebUI
```

```
...
```

```
...
```

```
winsw remove OpenWebUI
```

```
...
```

```
**:** `id` XML
(`OpenWebUI`) .
```

```
**5. :**
```

```
* `open-webui` .
Open WebUI
```

```
* Services Manager
( `logpath` XML ) .
```

```
**:**
```

```
* ** :** XML
.
* ** XML:** XML `winsw.exe`
XML `install` .
* **:** winsw (
) Event Viewer .
`open-webui` winsw
.
.
```

**User**

2025-02-03, 18:37:24

```
python
stop
cntrl+c
```

**Assistant gemini-2.0-flash-thinking-exp**

2025-02-03, 18:37:25

```
```xml
```

```
OpenWebUI
Open WebUI Service
Serves the Open WebUI application
open-webui
serve
AutomaticDelayedStart
C:\path\to\your\open-webui\directory
```

```
```
```

```
** ():**
* XML `` .
* winsw
* `open-webui serve`
(`ctrl+c`) XML .
*
(
`open-webui serve` ).
** :** . `` (
...)
.
```