Some Help With

Windows Command Line Interface: A Comprehensive Guide for AnyDesk Users

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The following commands can be entered in the Windows command line or used in a script to automate parts of AnyDesk.

It is important to execute these commands in the correct location where AnyDesk is located or specify the correct path manually.

By default, standard AnyDesk clients from anydesk.com are installed in the following location:
C:\Program Files (x86)\AnyDesk\AnyDesk.exe

For custom clients created from my.anydesk.com, they can be found in the following location:
C:\Program Files (x86)\AnyDesk-<prefix>\AnyDesk-<prefix>.exe

The ***<prefix>*** can be found on the Clients Details page of an existing custom client configuration under the Files tab at my.anydesk.com. It is randomly generated and unique for each account.

Installation Commands

These commands are used when installing or updating AnyDesk through the command-line interface in the form:

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anydesk.exe –install <additional_parameters>

For example:

anydesk.exe –install “C:\Program Files (x86)\AnyDesk” –start-with-win –create-desktop-icon

On the other hand, installing AnyDesk MSI packages simply uses the following command:

anydesk.msi (optional: INSTALL=“”)

Parameter	Description
--install	Install AnyDesk in the specified . For example, C:\Program Files (x86)\AnyDesk
--start-with-win	Automatically start AnyDesk with Windows. This is necessary to be able to connect after restarting the system.
--create-shortcuts	Create an entry in the start menu.
--create-desktop-icon	Create a shortcut on the desktop for AnyDesk.
--remove-first	Remove the current AnyDesk installation before installing the new one. For example, when updating AnyDesk manually.
--silent	Do not start AnyDesk after installation and do not show error message boxes during installation.
--update-manually	Manually update AnyDesk (default for custom clients).
--update-disabled	Disable automatic AnyDesk update.
--update-auto	Automatically update AnyDesk (default for standard clients, not available for custom clients).

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Client Commands

These commands can be used to interact with the AnyDesk client through the command-line interface or scripts.

Command	Description
anydesk.exe	See Client Command Parameters.
echo <license_key> | anydesk.exe –register-license	Register the specified license key. (Requires administrative privileges)
echo <my_password> | anydesk.exe –set-password	Set the specified password for unattended access.

Client Command Parameters

Parameter	Description
--uninstall	Uninstall AnyDesk (with prompts).
--remove	Uninstall AnyDesk without prior notice (silent uninstallation).
--tray	Start the process creating the tray icon.
--start	Start the AnyDesk service.
--stop-service	Stop the AnyDesk service.
--restart-service	Restart the AnyDesk service.
--remove-password	Remove the unattended access password. (Requires administrative privileges) Note that pre-set passwords of custom clients cannot be removed.
--get-alias	Return the AnyDesk alias. Must be run in a script.
--get-id	Return the AnyDesk-ID. Needs to be run in a script.
--get-status	Return the AnyDesk-ID. Must be run in a script.
--version	Return the current version of the AnyDesk client. Must be run in a script.
--settings	Open the default settings page.
--admin-settings	Open the global settings page.
--settings:<viable_parameter>**Viable Parameters:**ui, security, alias, privacy, video, capture, audio, connection, file_transfer, recording, printer, wol, license, about	Open the specified settings page.
--admin-settings:<viable_parameter> **Viable Parameters:**capture, security, connection, recording	Open the specified global settings page. (Requires administrative privileges)

Parameter	Description
--disclaimer	Show the custom disclaimer. This parameter only works on custom clients with the disclaimer enabled.
--show-advert	Show the AnyDesk advertisement page. Thank you for sharing!

Client Batch Scripts

Get AnyDesk ID:

```
@echo off
for /f “delims=” %%i in (’“C:\Program Files (x86)\AnyDesk\AnyDesk.exe” –get-id’) do set CID=%%i
echo AnyDesk ID is: %CID%
pause
```

Get AnyDesk Alias:

```
@echo off
for /f “delims=” %%i in (’“C:\Program Files (x86)\AnyDesk\AnyDesk.exe” –get-alias’) do set CID=%%i
echo AnyDesk Alias is: %CID%
pause
```

Get Online Status:

```
@echo off
for /f “delims=” %%i in (’“C:\Program Files (x86)\AnyDesk\AnyDesk.exe” –get-status’) do set CID=%%i
echo AnyDesk status is: %CID%
pause
```

Get AnyDesk Version:

```
@echo off
for /f “delims=” %%i in (’“C:\Program Files (x86)\AnyDesk\AnyDesk.exe” –version’) do set CID=%%i
echo AnyDesk version is: %CID%
pause
```

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Connection Commands

A connection can be established through the command-line interface.
When requesting a connection through the command line, various parameters can be added.

Command	Description
anydesk.exe <ID/Alias>	AnyDesk will request a connection with the specified client. See Optional Connection Command Parameters for additional parameters
echo | anydesk.exe <ID/Alias> –with-password	AnyDesk will send a connection request to the specified client with the entered password.

Optional Connection Command Parameters

Parameter	Description
--file-transfer	AnyDesk will initiate a file transfer session.
--fullscreen	AnyDesk will initiate an interactive session in full-screen mode.
--plain	AnyDesk will initiate an interactive session in a simple window without borders or menu points.

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