

# How to enable transparent background on Windows Terminal

Windows Terminal is the main command line experience to run Command Prompt, PowerShell, as well as Linux on Windows 10. Besides the ability to set custom themes and change the background color, you can also apply acrylic background to add effects. crystal-clear.

Windows Terminal is the main command-line experience to run Command Prompt, PowerShell, as well as Linux on Windows 10 and it is fully customizable.

Besides the ability to set custom themes and change background colors, you can also apply acrylic backgrounds to add transparency effects.

In this tutorial, **TipsMake.com** will show you the steps to enable and configure transparent background effects on Windows Terminal in Windows 10.

## How to click transparent background on Windows Terminal

To enable transparent background on Terminal, follow these steps:

1. Open **Windows Terminal**.
2. Click the menu button (down arrow) next to a tab.
3. Click the **Settings** option .

**Quick tip** : The article recommends using Visual Studio Code to open settings, as it includes JSON schema, which makes it easier to change settings.

4. In the **Defaults** section , copy and paste the following command to enable transparency in all command-line applications:

```
"useAcrylic": true, "acrylicOpacity": 0.5
```

```
16 // If enabled, selections are automatically copied to your clipboard.
17 "copyOnSelect": false,
18
19 // If enabled, formatted data is also copied to your clipboard
20 "copyFormatting": false,
21
22 // A profile specifies a command to execute paired with information about how it should look an
23 // Each one of them will appear in the 'New Tab' dropdown,
24 // and can be invoked from the commandline with 'wt.exe -p xxx'
25 // To learn more about profiles, visit https://aka.ms/terminal-profile-settings
26 "profiles":
27 {
28   "defaults":
29   {
30     // Put settings here that you want to apply to all profiles.
31     "useAcrylic": true,
32     "acrylicOpacity": 0.4
33   },
34   "list":
35   [
36     {
37       // Make changes here to the powershell.exe profile.
38       "guid": "{61c54bdd-c2c6-5271-96e7-009a87ff44bf}",
39       "name": "Windows PowerShell",
40       "commandline": "powershell.exe"
```

Enable transparency in all command-line applications

5. In the list, select profile (application) to set a transparent background. For example, in "commandline": "powershell.exe" insert comma (,) at the end of the line, and then copy and paste the following lines:

```
"useAcrylic": true, "acrylicOpacity": 0.5
```

```
30 // Put settings here that you want to apply to all profiles.
31 },
32 "list":
33 [
34   {
35     // Make changes here to the powershell.exe profile.
36     "guid": "{61c54bdd-c2c6-5271-96e7-009a87ff44bf}",
37     "name": "Windows PowerShell",
38     "commandline": "powershell.exe",
39     "hidden": false
40   },
41   {
42     // Make changes here to the cmd.exe profile.
43     "guid": "{0caa0dad-35be-5f56-a8ff-afceeeaa6101}",
44     "name": "Command Prompt",
45     "commandline": "cmd.exe",
46     "hidden": false,
47     "useAcrylic": true,
48     "acrylicOpacity": 0.4
49   },
50   {
51     "guid": "{574e775e-4f2a-5b96-ac1e-a2962a402336}",
52     "hidden": false,
53     "name": "PowerShell",
54     "source": "Windows.Terminal.PowershellCore"
```

Select a profile (application) to set a transparent background

6. (Optional) In **acrylicOpacity** setting, change the value for transparency level. For example, **0.6** will make a less transparent background and **0.4** will make a more transparent background.

7. Save the file to apply the changes.

After completing the steps, you can start using the Windows Terminal with an acrylic background for a specific application or all command line applications depending on the configuration you set up.

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