

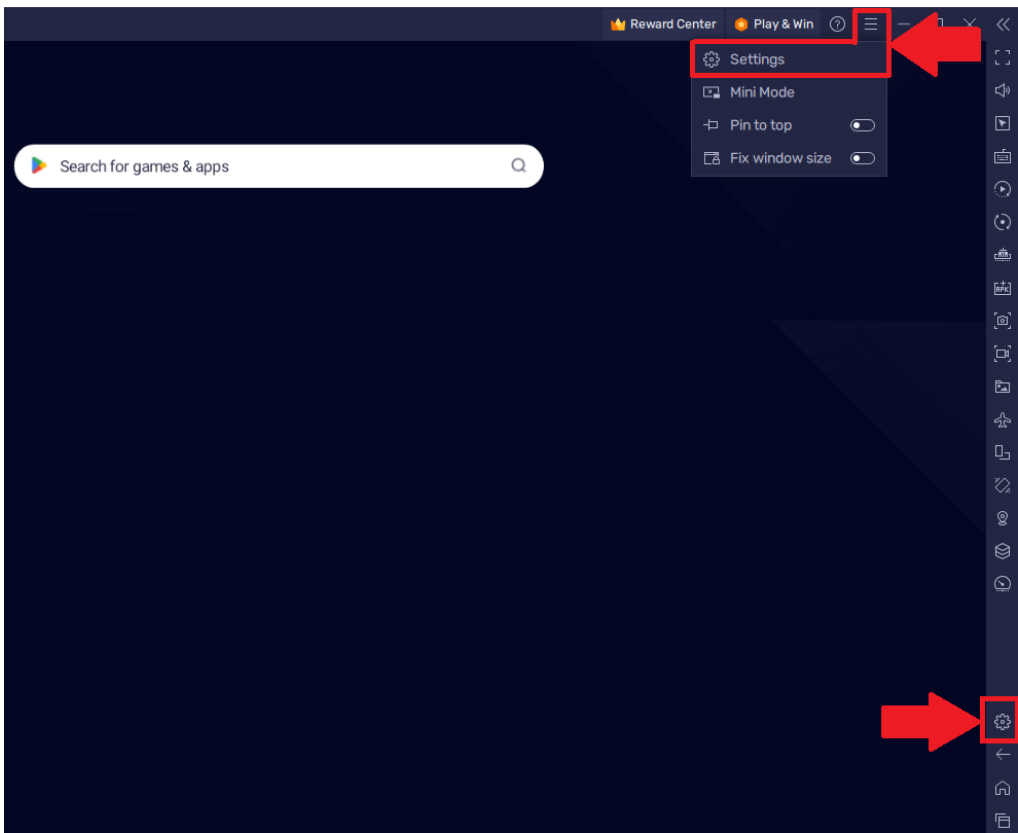
# Enable ADB and Configure Debug Country in BlueStacks 5

This document illustrates the steps to enable ADB (Android Debug Bridge) and provides steps to set the debug country in BlueStacks 5.

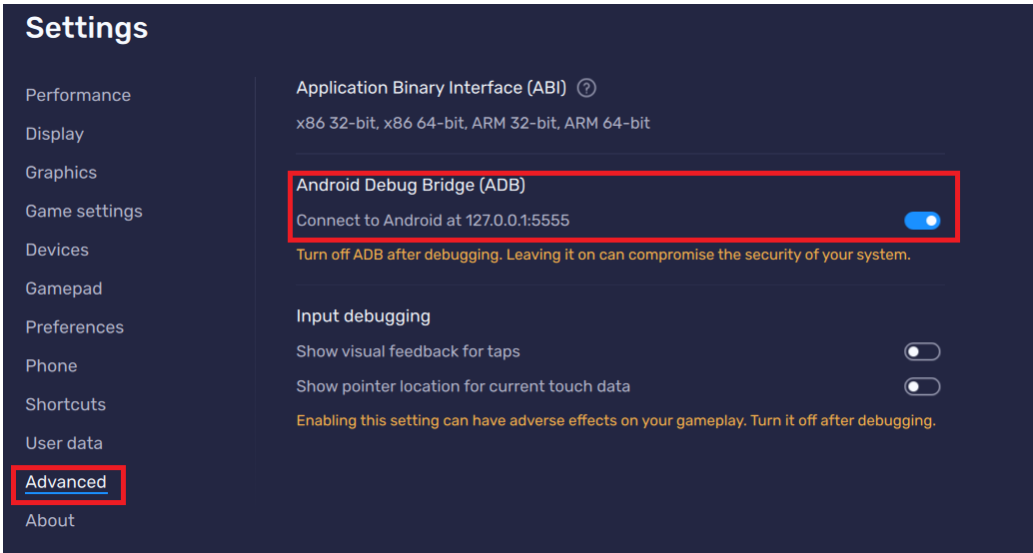
## 1. Enable ADB

To enable ADB:

- Open BlueStacks 5 and click on the **hamburger** or the **gear** icon to access the Settings menu, as shown below:



- Within the Settings menu:
  - Go to **Advanced**
  - Enable the **Android Debug Bridge (ADB)**, as shown below:

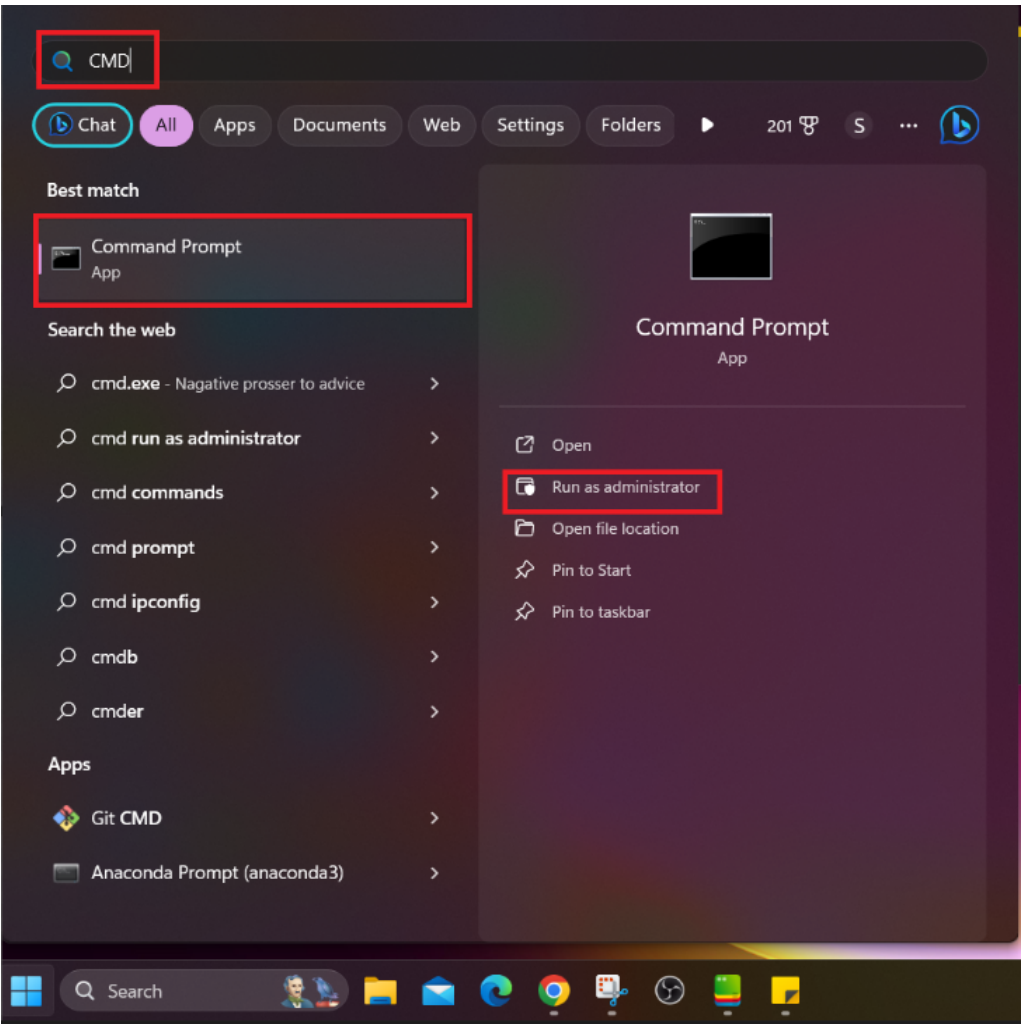


**Note:** Please ensure that BlueStacks 5 is not closed while making the configuration changes shown in the following steps.

## 2. Access the Command line and connect to ADB Shell

This section illustrates the steps to open the Command line tool on Windows and navigate to the BlueStacks 5 directory to perform the required configurations.

- On your Windows device:
  - Click on **Start** and type **CMD**
  - Click on **Run as administrator** on the right-hand side to launch CMD as an administrator, as shown below:



- On the Command Prompt window, type `cd C:\Program Files\BlueStacks_nxt` and press **Enter**.

```
Administrator: Command Prompt
Microsoft Windows [Version 10.0.22621.2715]
(c) Microsoft Corporation. All rights reserved.

C:\Windows\System32>cd C:\Program Files\BlueStacks_nxt

C:\Program Files\BlueStacks_nxt>
```

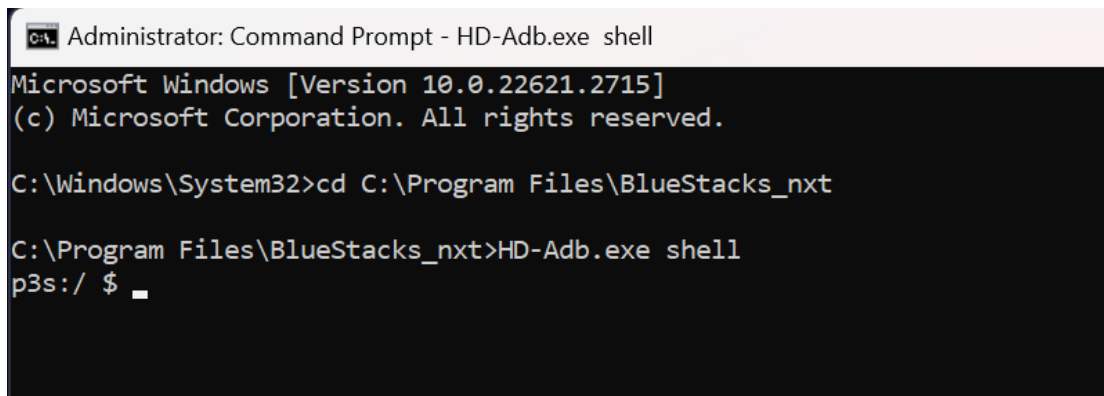
- You are now within the BlueStacks\_nxt directory and can interact with the ADB you enabled in the first step.

### 3. Configure Debug Country

This section illustrates the steps to connect BlueStacks 5 to the shell and set the debug country.

To connect BlueStacks 5 with ADB shell:

- On the Command Prompt, type `HD-Adb.exe shell` and press **Enter**.
- The device profile along with the “\$” will be displayed, as shown below.

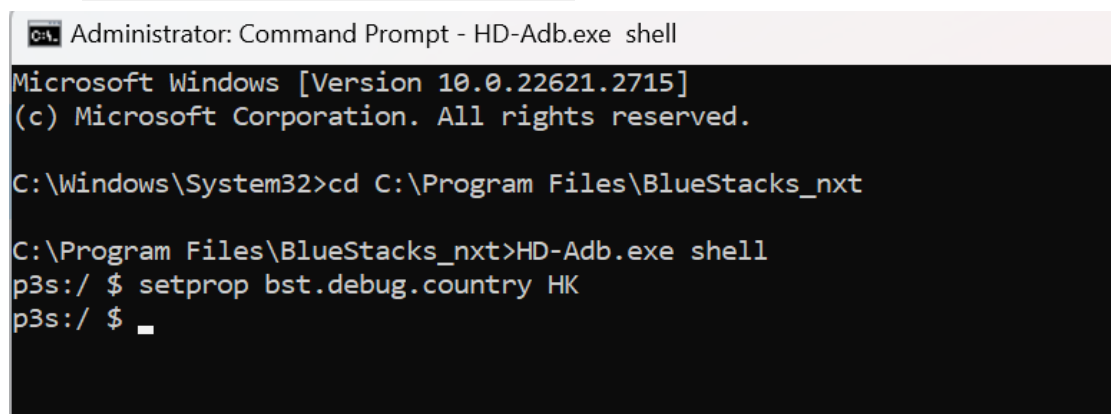


```
Administrator: Command Prompt - HD-Adb.exe  shell
Microsoft Windows [Version 10.0.22621.2715]
(c) Microsoft Corporation. All rights reserved.

C:\Windows\System32>cd C:\Program Files\BlueStacks_nxt

C:\Program Files\BlueStacks_nxt>HD-Adb.exe shell
p3s:/ $
```

- To set the debug country:
  - Type `setprop bst.debug.country HK` and press enter, as shown below:

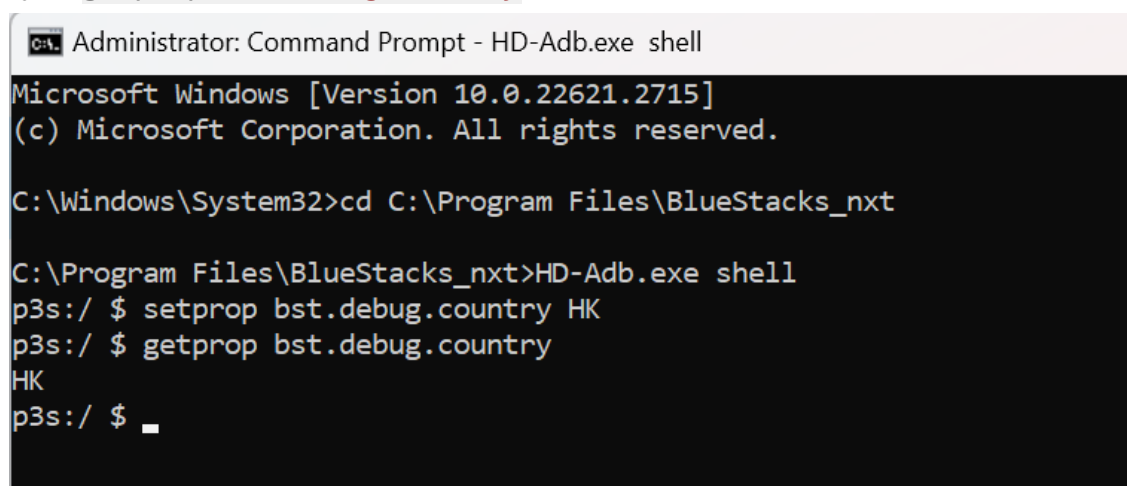


```
Administrator: Command Prompt - HD-Adb.exe  shell
Microsoft Windows [Version 10.0.22621.2715]
(c) Microsoft Corporation. All rights reserved.

C:\Windows\System32>cd C:\Program Files\BlueStacks_nxt

C:\Program Files\BlueStacks_nxt>HD-Adb.exe shell
p3s:/ $ setprop bst.debug.country HK
p3s:/ $
```

- This process will set your debug country to **Hong Kong (HK)**.
- To verify that your debug country has been updated:
  - Type `getprop bst.debug.country`, and press enter, as shown below:



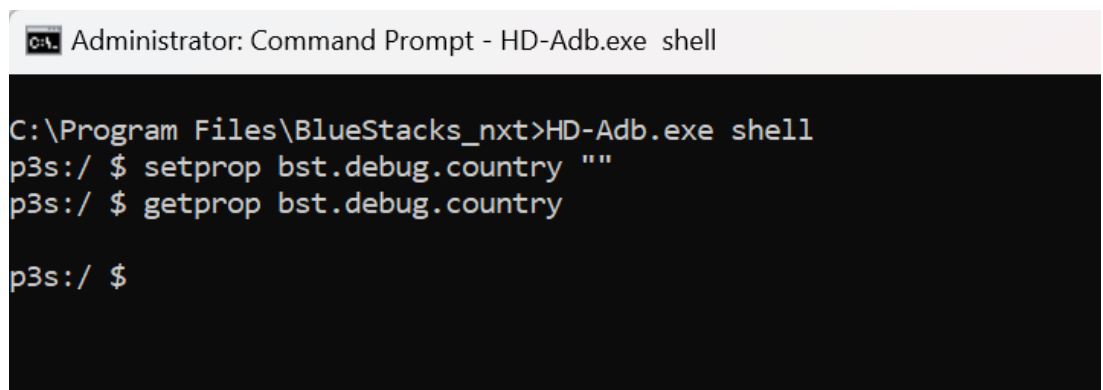
```
Administrator: Command Prompt - HD-Adb.exe  shell
Microsoft Windows [Version 10.0.22621.2715]
(c) Microsoft Corporation. All rights reserved.

C:\Windows\System32>cd C:\Program Files\BlueStacks_nxt

C:\Program Files\BlueStacks_nxt>HD-Adb.exe shell
p3s:/ $ setprop bst.debug.country HK
p3s:/ $ getprop bst.debug.country
HK
p3s:/ $
```

- To change back the debug country setting:
  - Type `setprop bst.debug.country ""`, and press enter.

- Verify the change by typing `getprop.bst.debug.country` and press enter, as shown below:



```
Administrator: Command Prompt - HD-Adb.exe  shell

C:\Program Files\BlueStacks_nxt>HD-Adb.exe shell
p3s:/ $ setprop bst.debug.country ""
p3s:/ $ getprop bst.debug.country

p3s:/ $
```

- To exit the ADB shell, type **exit** and press enter.

