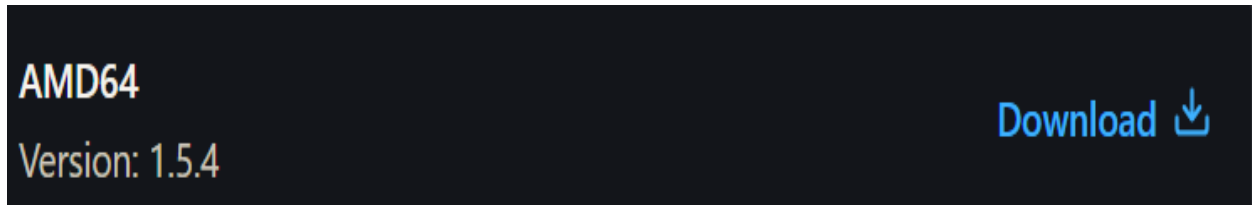
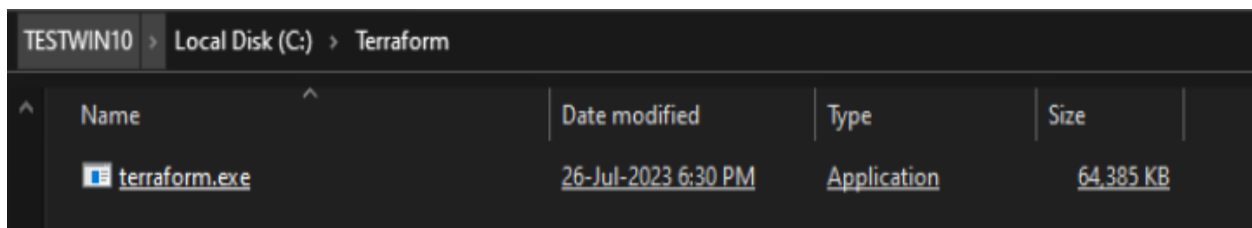


Installing Terraform on Windows 10

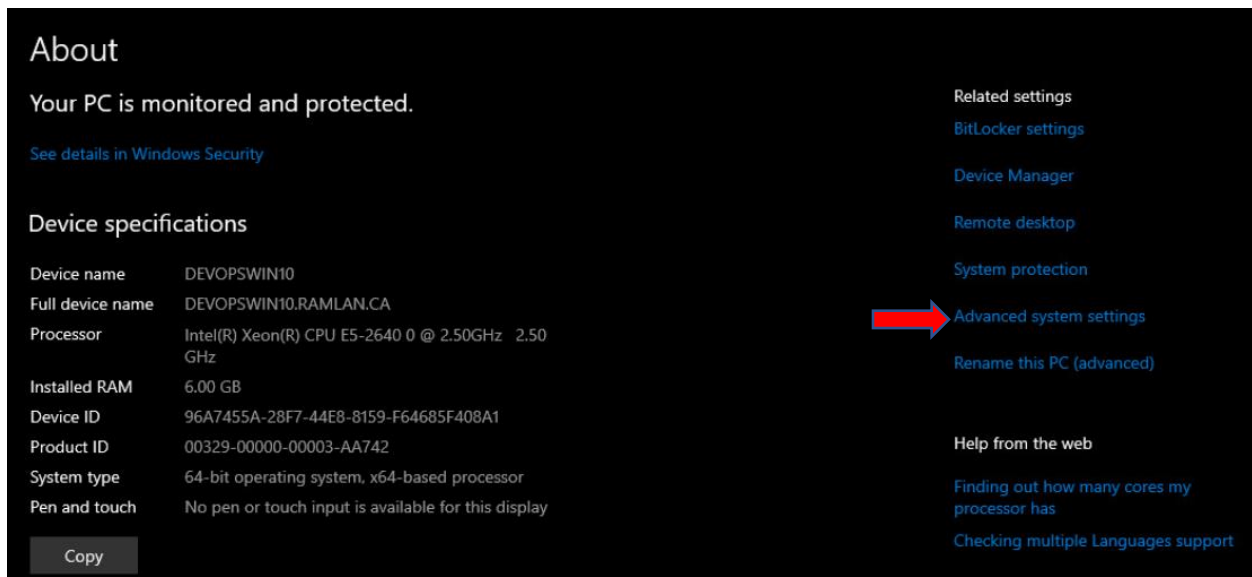
In this post, I am going to install Terraform for Windows 10. You can download x64 version from here – <https://developer.hashicorp.com/terraform/downloads>

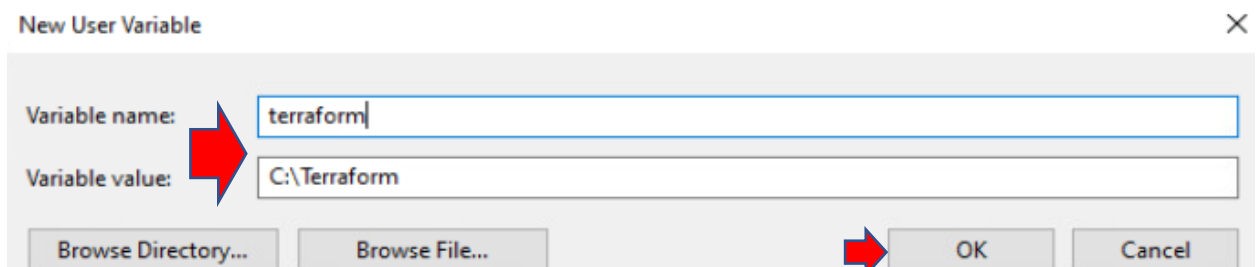
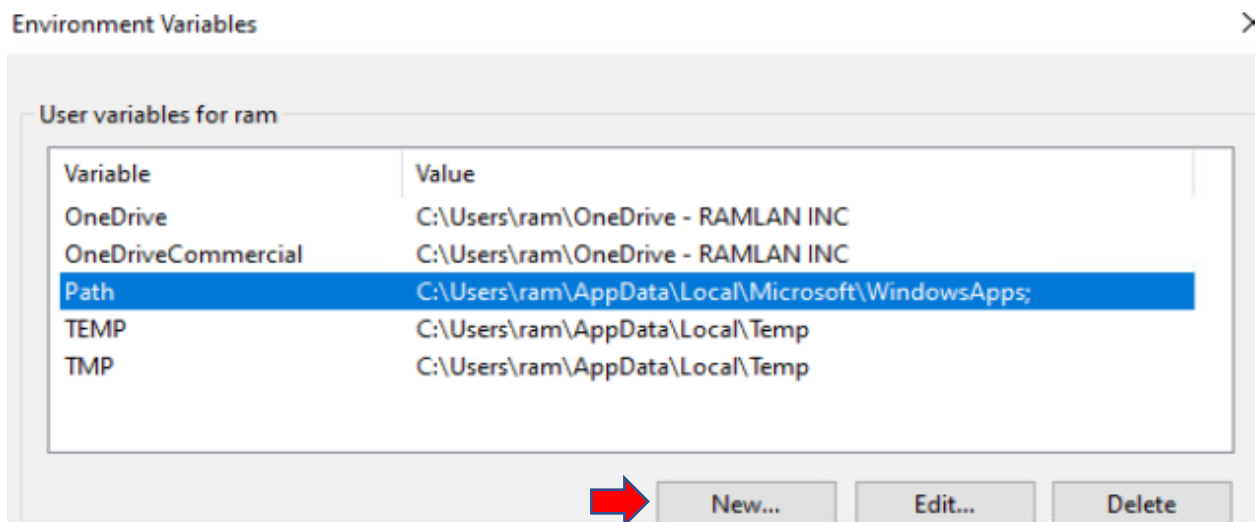
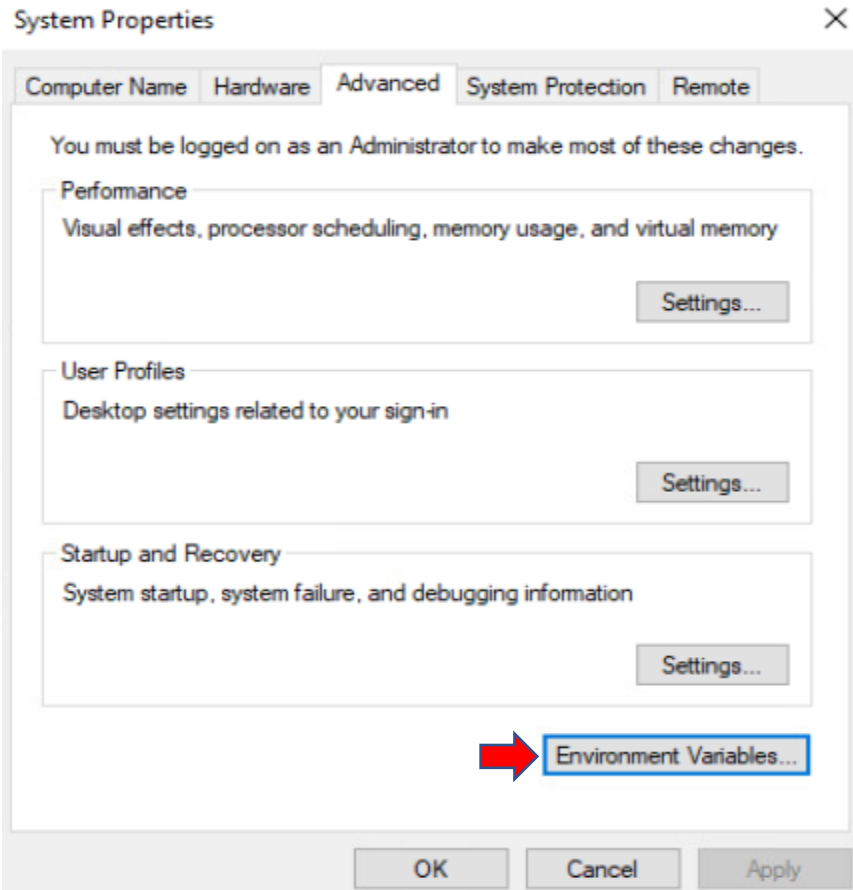


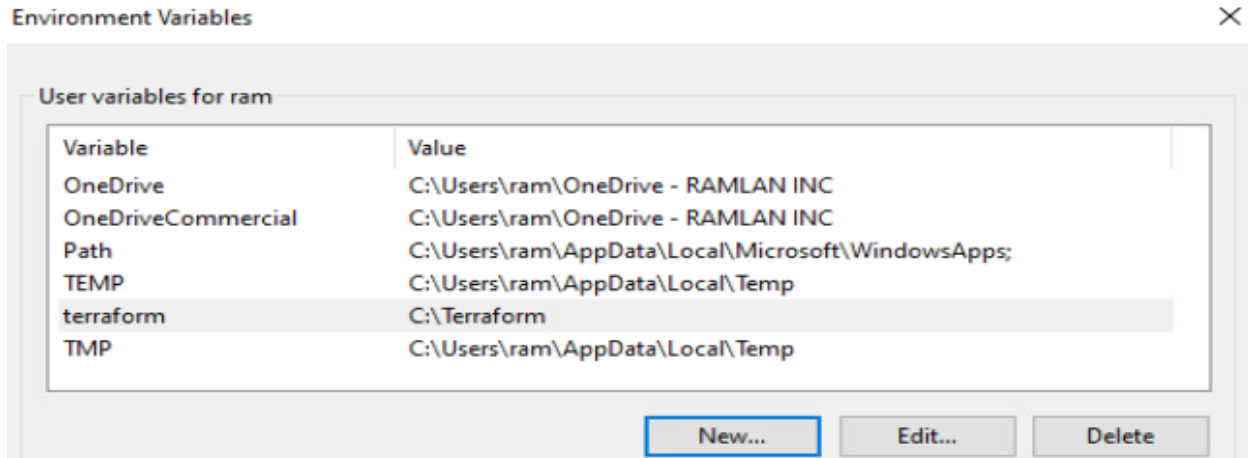
Create a folder on the C drive and call it Terraform. Extract the zip file into this folder.



Open System Properties







Open Command Prompt – Change Directory to C:\Terraform

Run terraform.exe

```

C:\Terraform>terraform.exe
Usage: terraform [global options] <subcommand> [args]

The available commands for execution are listed below.
The primary workflow commands are given first, followed by
less common or more advanced commands.

Main commands:
  init      Prepare your working directory for other commands
  validate  Check whether the configuration is valid
  plan      Show changes required by the current configuration
  apply     Create or update infrastructure
  destroy   Destroy previously-created infrastructure

All other commands:
  console   Try Terraform expressions at an interactive command prompt
  fmt       Reformat your configuration in the standard style
  force-unlock Release a stuck lock on the current workspace
  get       Install or upgrade remote Terraform modules
  graph     Generate a Graphviz graph of the steps in an operation
  import    Associate existing infrastructure with a Terraform resource
  login     Obtain and save credentials for a remote host
  logout    Remove locally-stored credentials for a remote host
  metadata  Metadata related commands
  output    Show output values from your root module
  providers Show the providers required for this configuration
  refresh   Update the state to match remote systems
  show      Show the current state or a saved plan
  state     Advanced state management
  taint     Mark a resource instance as not fully functional
  test      Experimental support for module integration testing
  untaint   Remove the 'tainted' state from a resource instance
  version   Show the current Terraform version
  workspace Workspace management

Global options (use these before the subcommand, if any):
  -chdir=DIR  Switch to a different working directory before executing the
               given subcommand.
  -help      Show this help output, or the help for a specified subcommand.
  -version   An alias for the "version" subcommand.
  
```

To check version

```
C:\Terraform>terraform.exe --version
Terraform v1.5.4
on windows_amd64
```

Now you have Terraform to work with on Windows 10.

Thanks

Ram

1st Aug 2023