<https://docs.microsoft.com/en-us/powershell/scripting/developer/cmdlet/creating-a-cmdlet-without-parameters?view=powershell-7.2> :

For all types of input, the Windows PowerShell runtime calls [System.Management.Automation.Cmdlet.BeginProcessing](https://docs.microsoft.com/en-us/dotnet/api/System.Management.Automation.Cmdlet.BeginProcessing) to enable processing. If your cmdlet must perform some preprocessing or setup, it can do this by overriding this method.

If your cmdlet accepts pipeline input, it must override the [System.Management.Automation.Cmdlet.ProcessRecord](https://docs.microsoft.com/en-us/dotnet/api/System.Management.Automation.Cmdlet.ProcessRecord) method, and optionally the [System.Management.Automation.Cmdlet.EndProcessing](https://docs.microsoft.com/en-us/dotnet/api/System.Management.Automation.Cmdlet.EndProcessing) method. For example, a cmdlet might override both methods if it gathers all input using [System.Management.Automation.Cmdlet.ProcessRecord](https://docs.microsoft.com/en-us/dotnet/api/System.Management.Automation.Cmdlet.ProcessRecord) and then operates on the input as a whole rather than one element at a time, as the Sort-Object cmdlet does.

If your cmdlet does not take pipeline input, it should override the [System.Management.Automation.Cmdlet.EndProcessing](https://docs.microsoft.com/en-us/dotnet/api/System.Management.Automation.Cmdlet.EndProcessing) method. Be aware that this method is frequently used in place of [System.Management.Automation.Cmdlet.BeginProcessing](https://docs.microsoft.com/en-us/dotnet/api/System.Management.Automation.Cmdlet.BeginProcessing) when the cmdlet cannot operate on one element at a time, as is the case for a sorting cmdlet.

Your cmdlet might have object variables to clean up when it is finished processing (for example, if it opens a file handle in the [System.Management.Automation.Cmdlet.BeginProcessing](https://docs.microsoft.com/en-us/dotnet/api/System.Management.Automation.Cmdlet.BeginProcessing) method and keeps the handle open for use by [System.Management.Automation.Cmdlet.ProcessRecord](https://docs.microsoft.com/en-us/dotnet/api/System.Management.Automation.Cmdlet.ProcessRecord)). It is important to remember that the Windows PowerShell runtime does not always call the [System.Management.Automation.Cmdlet.EndProcessing](https://docs.microsoft.com/en-us/dotnet/api/System.Management.Automation.Cmdlet.EndProcessing) method, which should perform object cleanup.