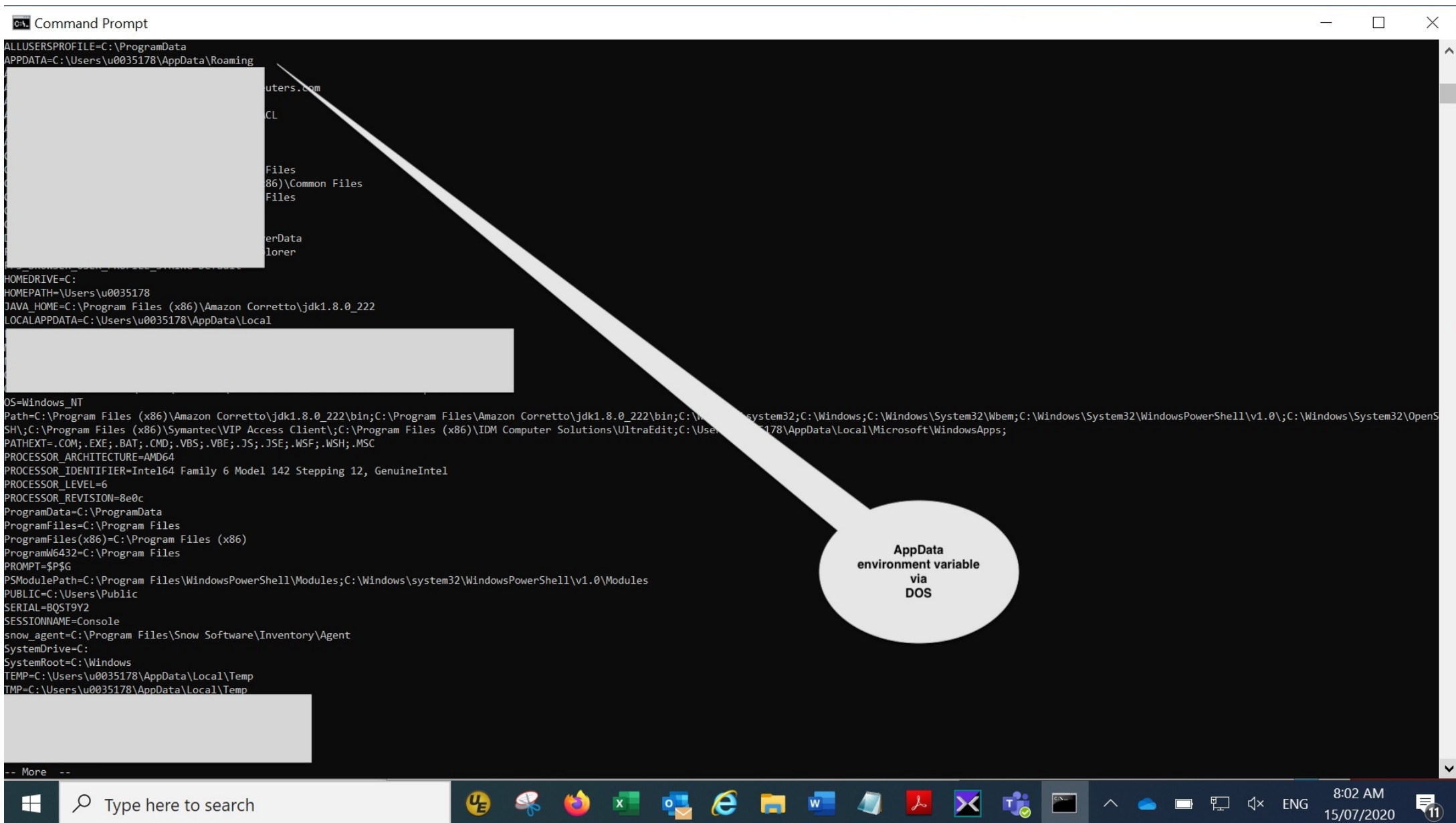
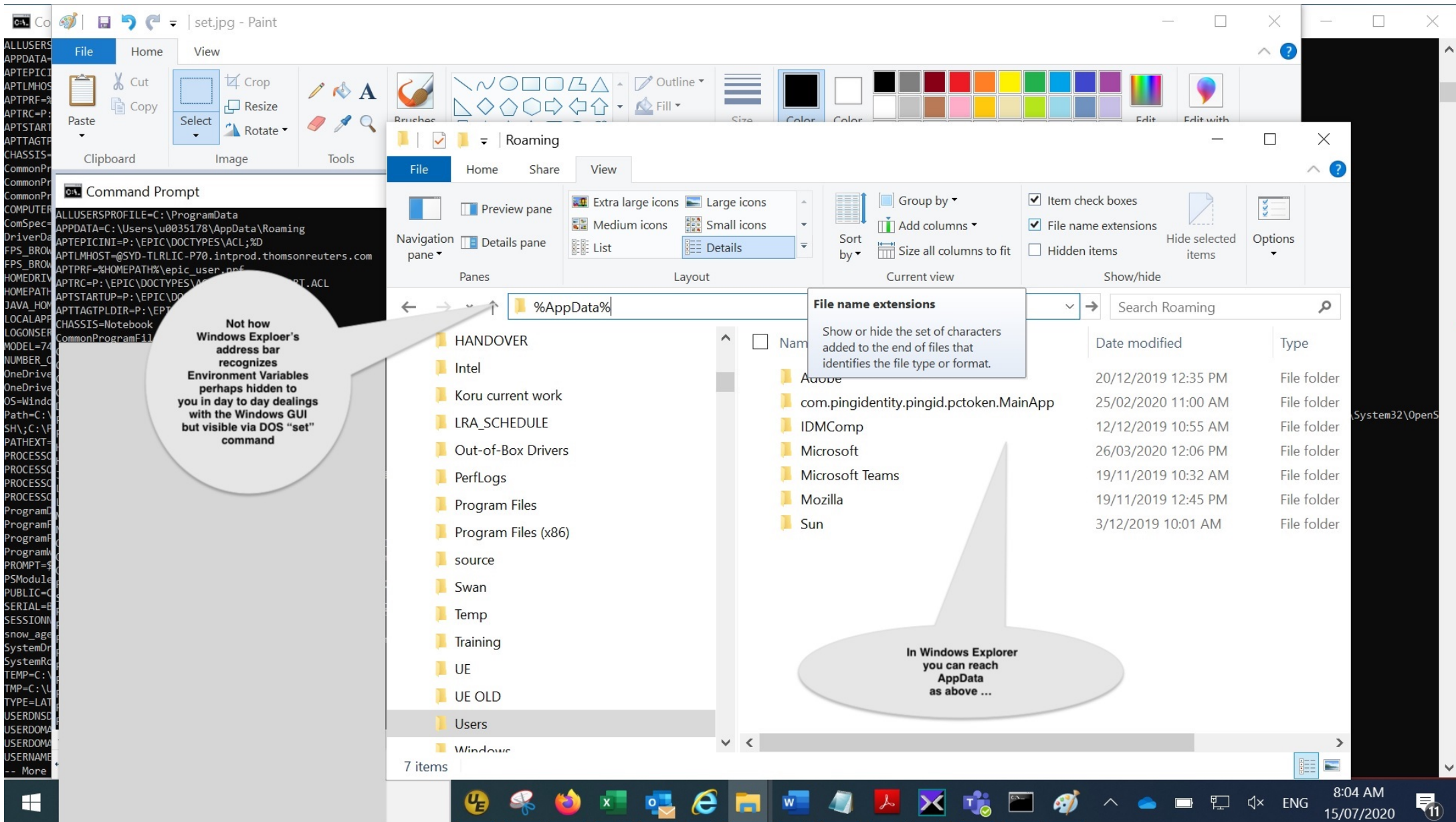












C:\> Command Prompt

ALLUSERSPROFILE=C:\ProgramData  
APPDATA=C:\Users\u0035178\AppData\Roaming

File Explorer window showing the contents of the Roaming folder.

Navigation pane: This PC > OS (C:) > Users > u0035178 > AppData > Roaming

View: Details

| Name                                    | Date modified       | Type        |
|-----------------------------------------|---------------------|-------------|
| Adobe                                   | 20/12/2019 12:35 PM | File folder |
| com.pingidentity.pingid.pctoken.MainApp | 25/02/2020 11:00 AM | File folder |
| IDMComp                                 | 12/12/2019 10:55 AM | File folder |
| Microsoft                               | 26/03/2020 12:06 PM | File folder |
| Microsoft Teams                         | 19/11/2019 10:32 AM | File folder |
| Mozilla                                 | 19/11/2019 12:45 PM | File folder |
| Sun                                     | 3/12/2019 10:01 AM  | File folder |

... as we show here



Type here to search



8:05 AM  
15/07/2020



Command Prompt

```
Path=C:\Program Files (x86)\Amazon Corretto\jdk1.8.0_222\bin;C:\Program Files\Amazon Corretto\jdk1.8.0_222\bin;C:\Windows\system32;C:\Windows;C:\Windows\System32\Wbem;C:\Windows\System32\WindowsPowerShell\v1.0\;C:\Windows\System32\OpenS
SH\;C:\Program Files (x86)\Symantec\VIP Access Client\;C:\Program Files (x86)\IDM Computer Solutions\UltraEdit;C:\Users\u0035178\AppData\Local\Microsoft\WindowsApps;
PATHEXT=.COM;.EXE;.BAT;.CMD;.VBS;.VBE;.JS;.JSE;.WSF;.WSH;.MSC
PROCESSOR_ARCHITECTURE=AMD64
PROCESSOR_IDENTIFIER=Intel64 Family 6 Model 142 Stepping 12, GenuineIntel
PROCESSOR_LEVEL=6
PROCESSOR_REVISION=8e0c
ProgramData=C:\ProgramData
ProgramFiles=C:\Program Files
ProgramFiles(x86)=C:\Program Files (x86)
ProgramW6432=C:\Program Files
PROMPT=$P$G
PSModulePath=C:\Program Files\WindowsPowerShell\Modules;C:\Windows\system32\WindowsPowerShell\v1.0\Modules
PUBLIC=C:\Users\Public
SERIAL=BQST9Y2
SESSIONNAME=Console
snow_agent=C:\Program Files\Snow Software\Inventory\Agent
SystemDrive=C:
SystemRoot=C:\Windows
TEMP=C:\Users\u0035178\AppData\Local\Temp
TMP=C:\Users\u0035178\AppData\Local\Temp
TYPE=ATTITUDE
```

```
windir=C:\Windows
```

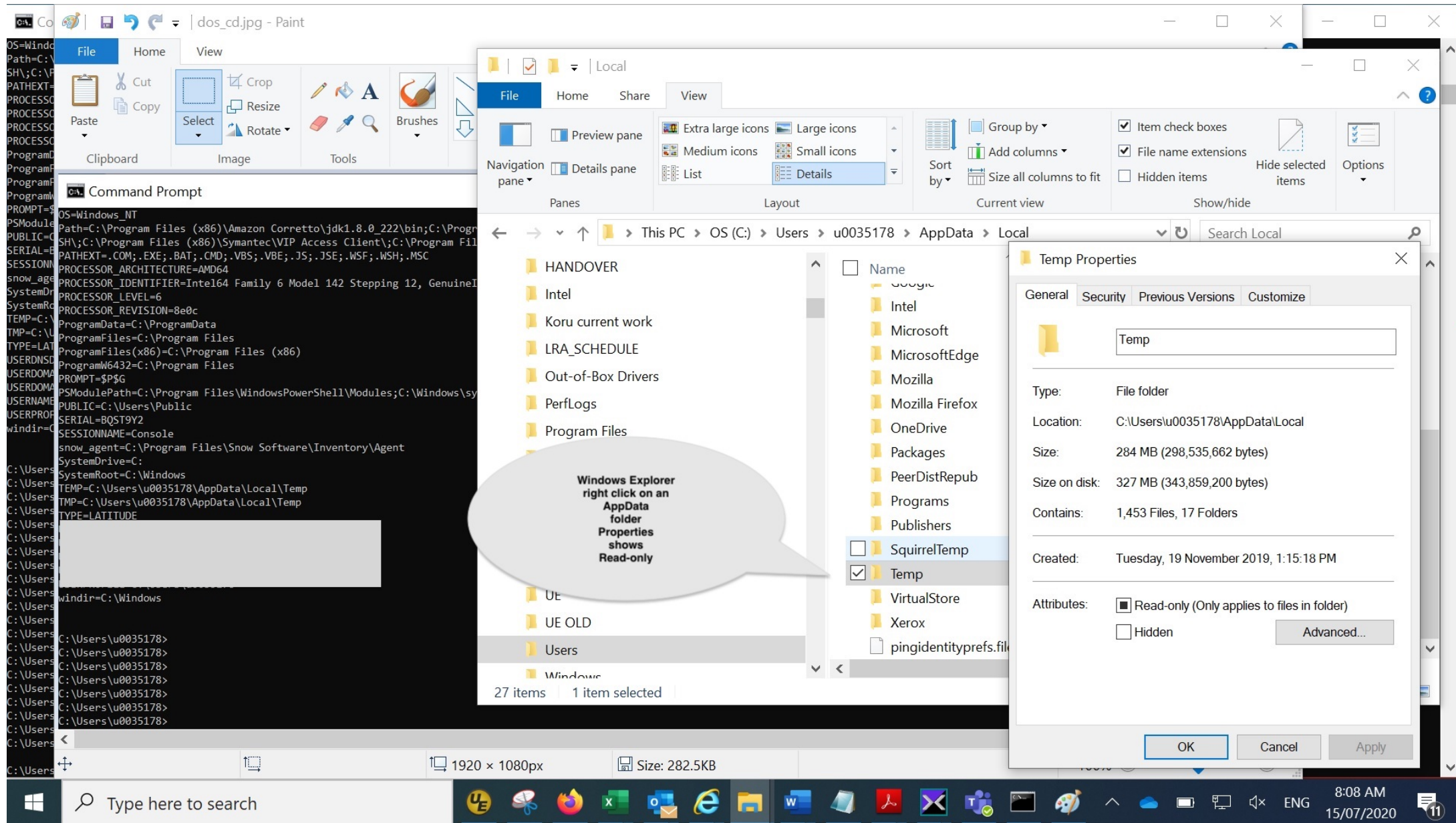
[illegible]

**%AppData%  
represents  
Environment Variable  
AppData  
visible in DOS and  
Windows Explorer's  
address bar**

In DOS  
via right click bottom left icon and type  
cmd  
we can cd to  
AppData

```
C:\Users\u0035178\AppData\Roaming>
```





System Information

File Edit View Help

System Summary

Hardware Resources

Components

Software Environment

System Drivers

Environment Variables

Print Jobs

Network Connections

Running Tasks

Loaded Modules

Services

Program Groups

Startup Programs

OLE Registration

Windows Error Reporting

| Variable               | Value                                                                      | User Name           |
|------------------------|----------------------------------------------------------------------------|---------------------|
| APTEPICINI             |                                                                            | SYSTEM>             |
| APTLMHOST              |                                                                            | EM>                 |
| APTPRF                 |                                                                            | >                   |
| APTRC                  |                                                                            |                     |
| APTSTARTUP             |                                                                            |                     |
| APTTAGTPLDIR           |                                                                            |                     |
| CHASSIS                |                                                                            |                     |
| ComSpec                |                                                                            |                     |
| DriverData             |                                                                            |                     |
| JAVA_HOME              |                                                                            | >                   |
| MODEL                  |                                                                            | EM>                 |
| NUMBER_OF_PROCESSORS   |                                                                            | SYSTEM>             |
| OneDrive               |                                                                            | EAD\0035178         |
| OneDriveCommercial     |                                                                            | EAD\0035178         |
| OS                     | Windows_NT                                                                 | <SYSTEM>            |
| Path                   | C:\Program Files (x86)\Amazon Corretto\jdk1.8.0_222\bin;C:\Program File... | <SYSTEM>            |
| Path                   | %USERPROFILE%\AppData\Local\Microsoft\WindowsApps;                         | EAD\0035178         |
| Path                   | %USERPROFILE%\AppData\Local\Microsoft\WindowsApps;                         | NT AUTHORITY\SYSTEM |
| PATHEXT                | .COM;.EXE;.BAT;.CMD;.VBS;.VBE;.JS;.JSE;.WSF;.WSH;.MSC                      | <SYSTEM>            |
| PROCESSOR_ARCHITECTURE | AMD64                                                                      | <SYSTEM>            |
| PROCESSOR_IDENTIFIER   | Intel64 Family 6 Model 142 Stepping 12, GenuineIntel                       | <SYSTEM>            |
| PROCESSOR_LEVEL        | 6                                                                          | <SYSTEM>            |
| PROCESSOR_REVISION     | 8e0c                                                                       | <SYSTEM>            |
| PSModulePath           | %ProgramFiles%\WindowsPowerShell\Modules;%SystemRoot%\system32...          | <SYSTEM>            |
| SERIAL                 | BQST9Y2                                                                    | <SYSTEM>            |

Find what:

☐ Search selected category only

☐ Search category names only

Find

Close Find

AppData missing

from environment variables as seen at

(right click left bottom icon and typing "system")

Environment Variables tab

Type here to search

8:26 AM

15/07/2020



System Information

File Edit View Help

System Summary

Hardware Resources

Components

Software Environment

System Drivers

Environment Variables

Print Jobs

Network Connections

Running Tasks

Loaded Modules

Services

Program Groups

Startup Programs

OLE Registration

Windows Error Reporting

| Variable               | Value                                                                      | User Name           |
|------------------------|----------------------------------------------------------------------------|---------------------|
| APTEPICINI             |                                                                            | <SYSTEM>            |
| APTLMHOST              |                                                                            | <SYSTEM>            |
| APTPRF                 |                                                                            | <SYSTEM>            |
| APTRC                  |                                                                            | <SYSTEM>            |
| APTSTARTUP             |                                                                            | <SYSTEM>            |
| APTTAGTPLDIR           |                                                                            | <SYSTEM>            |
| CHASSIS                | Notebook                                                                   | <SYSTEM>            |
| ComSpec                | %SystemRoot%\system32\cmd.exe                                              | <SYSTEM>            |
| DriverData             | C:\Windows\System32\Drivers\DriverData                                     | <SYSTEM>            |
| JAVA_HOME              | C:\Program Files (x86)\Amazon Corretto\jdk1.8.0_222                        | <SYSTEM>            |
| MODEL                  | 7400                                                                       | <SYSTEM>            |
| NUMBER_OF_PROCESSORS   | 8                                                                          | <SYSTEM>            |
| OneDrive               |                                                                            | EAD\0035178         |
| OneDriveCommercial     |                                                                            | EAD\0035178         |
| OS                     | Windows_NT                                                                 | <SYSTEM>            |
| Path                   | C:\Program Files (x86)\Amazon Corretto\jdk1.8.0_222\bin;C:\Program File... | <SYSTEM>            |
| Path                   | %USERPROFILE%\AppData\Local\Microsoft\WindowsApps;                         | EAD\0035178         |
| Path                   | %USERPROFILE%\AppData\Local\Microsoft\WindowsApps;                         | NT AUTHORITY\SYSTEM |
| PATHEXT                | .COM;.EXE;.BAT;.CMD;.VBS;.VBE;.JS;.JSE;.WSF;.WSH;.MSC                      | <SYSTEM>            |
| PROCESSOR_ARCHITECTURE | AMD64                                                                      | <SYSTEM>            |
| PROCESSOR_IDENTIFIER   | Intel64 Family 6 Model 142 Stepping 12, GenuineIntel                       | <SYSTEM>            |
| PROCESSOR_LEVEL        | 6                                                                          | <SYSTEM>            |
| PROCESSOR_REVISION     | 8e0c                                                                       | <SYSTEM>            |
| PSModulePath           | %ProgramFiles%\WindowsPowerShell\Modules;%SystemRoot%\system32...          | <SYSTEM>            |
| SERIAL                 | BQST9Y2                                                                    | <SYSTEM>            |

Find what: AppData

☐ Search selected category only☐ Search category names only

Find NextClose Find

We got here via (right click left bottom icon and typing "system") to show Environment Variables via a Windows method, in contrast to DOS "set" command ... but different to DOS "set" is that AppData is missing ...

Type here to search

8:30 AM 15/07/2020

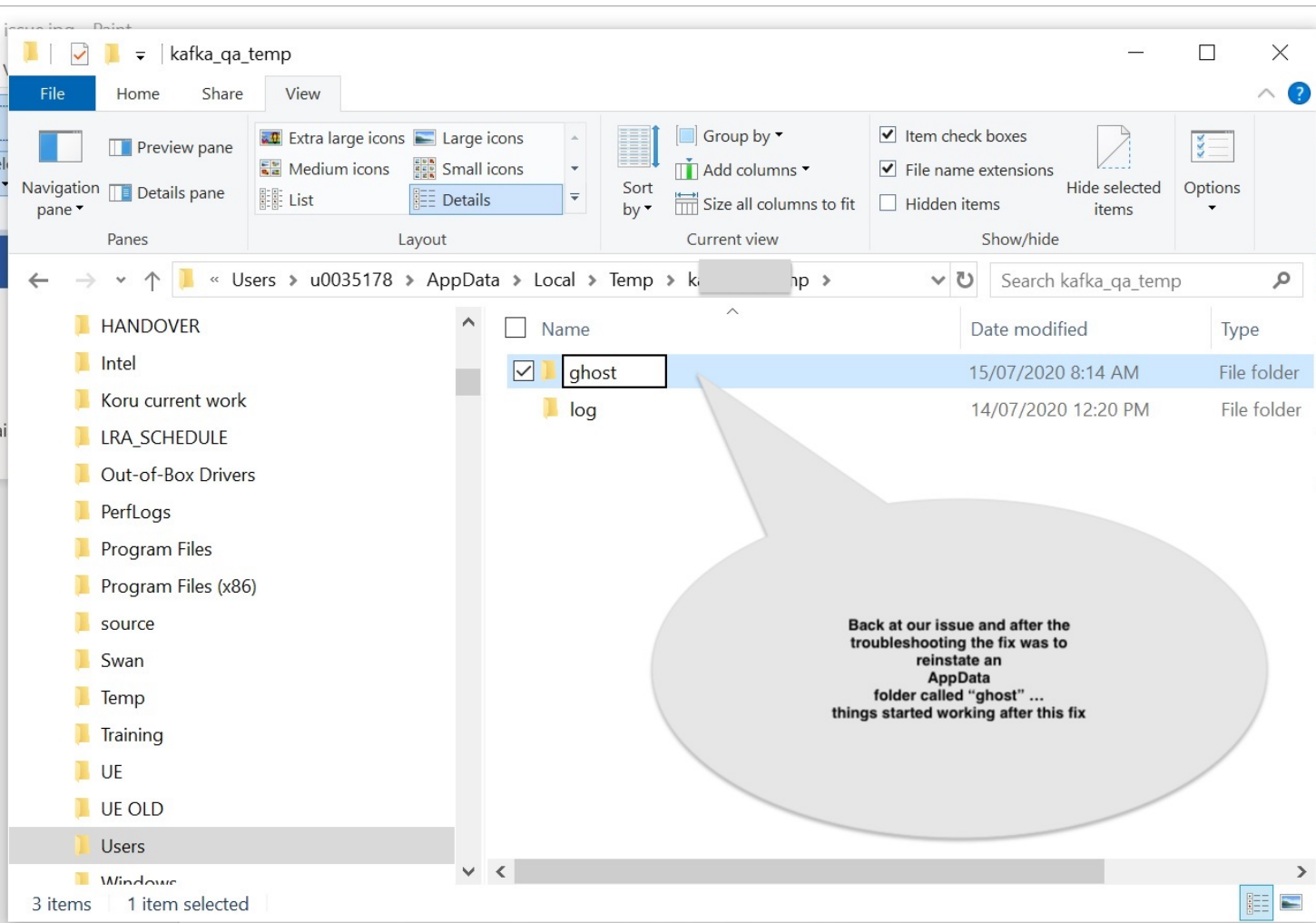
```
C:\Users\u0035178>dir
Volume in drive C is OS
Volume Serial Number is 18EC-04D0

Directory of C:\Users\u0035178

14/07/2020  10:31 AM  <DIR>          .
14/07/2020  10:31 AM  <DIR>          ..
02/03/2020  02:09 AM  <DIR>          .azcopy
19/11/2019  09:32 AM  <DIR>          .cisco
09/07/2020  08:09 AM  <DIR>          .junique
20/06/2020  11:57 AM  <DIR>          3D Objects
20/06/2020  11:57 AM  <DIR>          Contacts
19/11/2019  09:35 AM  <DIR>          Documents
14/07/2020  01:51 PM  <DIR>          Documentum
15/07/2020  06:49 AM  <DIR>          Downloads
02/06/2020  05:18 PM      262 epicprefs.acl
20/06/2020  11:57 AM  <DIR>          Favorites
20/06/2020  11:57 AM  <DIR>          Links
10/07/2020  09:18 AM      355,415 mfed.xlsx
10/07/2020  09:18 AM      355,415 mfed.xlsxb
20/06/2020  11:57 AM  <DIR>          Music
14/07/2020  10:31 AM  <DIR>          New folder

20/06/2020  11:57 AM  <DIR>          Saved Games
20/06/2020  11:57 AM  <DIR>          Searches
20/06/2020  11:57 AM  <DIR>          Videos
          3 File(s)      711,092 bytes
          19 Dir(s)  148,482,637,824 bytes free
```

Unless you specify, often in  
(right click left bottom icon and typing "cmd") DOS  
an AppData mention it will not show you the  
AppData  
folders (as a default)



Location: C:\Users\u0035178\AppData\Local



```
1199 File(s)      8,466,506 bytes
16 Dir(s)  148,480,892,928 bytes free
```

```
C:\Users\u0035178\AppData\Local\Temp>cd kaf*
```

```
C:\Users\u0035178\AppData\Local\Temp\kaf* >dir
```

```
Volume in drive C is OS
Volume Serial Number is 18EC-04D0
```

```
Directory of C:\Users\u0035178\AppData\Local\Temp\kaf*
.
```

```
15/07/2020  08:14 AM    <DIR>        .
15/07/2020  08:14 AM    <DIR>        ..
14/07/2020  12:20 PM    <DIR>        log
0 File(s)      0 bytes
4 Dir(s)  148,480,888,832 bytes free
```

```
C:\Users\u0035178\AppData\Local\Temp\kaf* >mkdir ghost_
```

Regarding the fix rather than using a  
Windows Explorer method we  
could have used  
(right click left bottom icon and typing "cmd") DOS  
method as shown here



Type here to search



ENG

8:17 AM

15/07/2020

