



## **Technical Tip**

### **How to Modify Video Storage Location**

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## 1.0 How it Works

Natively, DIGIOP does not record to any external or network drives. Therefore, Network Attached Storage or USB drives do not inherently work without making a minor modification on the DIGIOP Server.

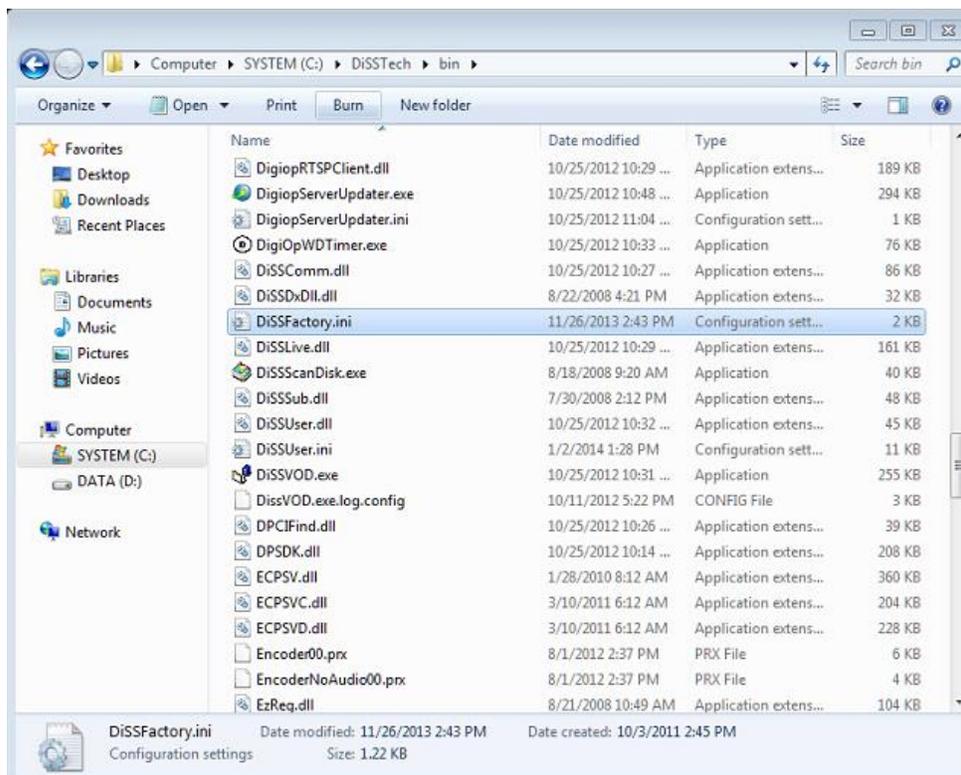
Users can specify which hard drive will be used for video storage by adding/modifying a value in the `dissfactory.ini` file.

**IMPORTANT NOTE:** Video is recorded to the `disstech` directory within each hard drive and is configured for First-In First-Out recording. It is recommended that users do **NOT** use the C: drive, unless it is the only drive. Doing so can cause problems if the drives are consumed with log files and other applications.

## 2.0 Custom Configuration for `Dissfactory.ini`

Steps:

1. A user can edit `C:\disstech\bin\dissfactory.ini` as suggested below, by opening the file with notepad.



- Next, add the value **DRIVESELECTION=1** if it does not exist. By default, the value is set to 0 or not visible, meaning, DIGIOP is storing video to default directories.
- Add the value **CUSTOMDRIVEMASK=000000000000000000000000**.

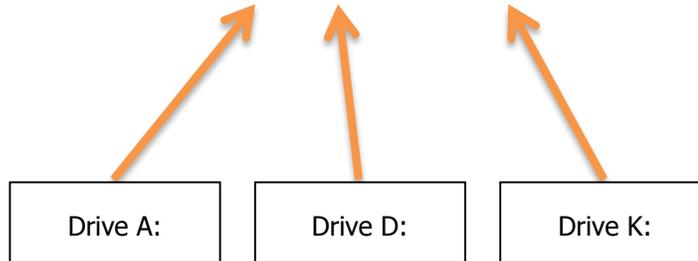
Make sure there are 26 digits in the mask value. Each digit represents a drive letter directory, in alphabetical order.

```

DiSSFactory.ini - Notepad
File Edit Format View Help
[DiSSTech\FactoryDefault]
EzRegProductKey=d3sPc3cQd44McnoQd34Qc315dkkmgzt3
DRIVESELECTION=1
CUSTOMDRIVEMASK=0001000000000000000000000000
MotionAlarmThreshold=3
UnLimitChipNum=1
SensorCOMPort=No I/O
SupportMotionAlarm=1
Disable320x240=0
Disable640x240=0
Disable640x480=0
DisableModemSetting=0
DisableSensorUps=0
OSD=0
NETWORK=
PANTILT=
SENSOR=
ViewInputType=NotSet
ViewerModel=0
Viewer4ch=0
BlockFilePwd=0
UseMouseTrayOption=0
BlockNetworkAlarm=0
BlockExternalMonitor=0
  
```

- For every drive that you want to save video to, set the drive's value to 1.

**CUSTOMDRIVEMASK=0001000000000000000000000000**



- Save the Dissfactory.ini file to save all changes.
- Restart all DIGIOP Windows services, or reboot the server.