Tektronix[®]

TekCloud

Collaboration Software

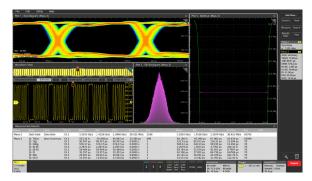
Supple Measurements
 Ougland Code
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The TekCloud ecosystem offers software options that allow users to analyze, automate, and collaborate from anywhere, anytime. TekScope™ PC Analysis Software gives users the analysis capability of an award-winning oscilloscope on their PC. TekDrive is a collaborative test & measurement data workspace where users can upload, store, organize, search, download, and share any file type from any connected device. TekScope and TekDrive used together create a winning combination for tackling any hybrid work environment.



Work Remotely

- Expand your instruments' compute and storage capabilities by adding TekDrive as your additional cloud storage and sharing platform paired with TekScope add-on modules for advanced analysis.
- Remotely access your scopes to view, acquire and analyze waveforms.



Analyze

- Perform basic waveform analysis in a browser with TekDrive and advanced analysis on your PC using TekScope.
- Add/remove IP measurement packages catered to your industry via TekScope's flexible subscription model.



Collaborate

- TekDrive's shared workspaces allow on-the-fly waveform viewing and basic analysis, securely sharing data with other users, all within the convenience of your browser.
- Your test, measurement, and engineering data is accessible to you, your team, and your partners instantly and securely from anywhere.

```
#------Create File Record------
def createFileRecord():
    data = { "name": fileName + ".csv", "parentFolderId"
    url = requests.post(apiUrl + "/file", json=data,
    return(url)

#------Upload File Using uploadURL from File Record---
def uploadFile(upload):
    file = open(fileName + ".csv", 'rb')
    requests.put(upload, data = file, headers = headers)
    return
```

Automate

- Create your perfect end-to-end automation using TekDrive's Python SDK and TekScope's programmable interface.
- TekDrive has a developer and automation friendly REST API with examples in Python, LabVIEW and MATLAB.

TekCloud Collaboration Software

Register at TekCloud for TekScope or TekDrive.

		STARTER	PROFESSIONAL	ULTIMATE
TekScope Licenses	BASIC	\$519 Perpetual or \$207/yr	\$1,040 Perpetual or \$415/yr	\$1,350 Perpetual or \$519/yr
Base Application	✓	✓	✓	~
Waveforms viewing and analysis, cursors, zoom, recalling reference waveforms or session files (without measurements)	~	V	~	✓
Standard measurements, basic and advanced math options, basic and advanced plot options, wide range of file formats, FastFrame segmented memory, multi-language support		V	V	V
Serial decode, search and event table analysis on I2C, SPI, RS-232/422/485/UART buses		✓	✓	✓
Remote access to a single oscilloscope, supports most Tektronix oscilloscope models	✓	✓	✓	✓
Programmable interface for automation	✓	✓	✓	V
Multi-scope analysis solution, remote access and simultaneous synchronization of multiple oscilloscopes on one screen				✓
SpectrumView RF vs. time analysis, extended SpectrumView capture bandwidth				✓
User defined filters				V
Pro licenses	None	None	One	All
Product support	Limited	Yes	Yes	Yes

Pro License Options



SERIAL DECODE

CAN, CAN FD, LIN, FlexRay, USB2.0, eUSB2.0, Ethernet, eSPI, I3C, NRZ, SPMI, MDIO, SVID, SDLC, 8b/10b, Audio, MIPI C-PHY, MIPI D, PHY, Spacewire, Manchester, 1-Wire, CXPI, SMBUS, ETHERCAT and NFC



AEROSPACE & DEFENSE

Jitter Analysis, Mask/Limit Testing, Serial Decode: Mil-Std-1553, ARINC429, Spacewire, NRZ, Manchester



POWER

Advanced Power Analysis, Digital Power, Management Analysis, Magnetic Analysis, Frequency Response Analysis, Inverter & Motor Drive Analysis, IMDA DQ0, IMDA MECH, WBG DPT, Serial Decode: SPMI, SVID



AUTOMOTIVE

Jitter Analysis, Mask/Limit Testing, Inverter & Motor Drive Analysis, IMDA DQ0, IMDA MECH, WBG DPT, Serial Decode: CAN, CAN FD, LIN, FlexRay, 100BASE-T1, SENT, PSI5, I3C

TekDrive Subscriptions

Basic FREE

100 MB of storage

Starter

\$24.99 /month paid annually

50 GB of storage

Pro

\$99.99 /month paid annually

600 GB of storage

Ultimate

Contact for pricing

1 TB+ of File Storage



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