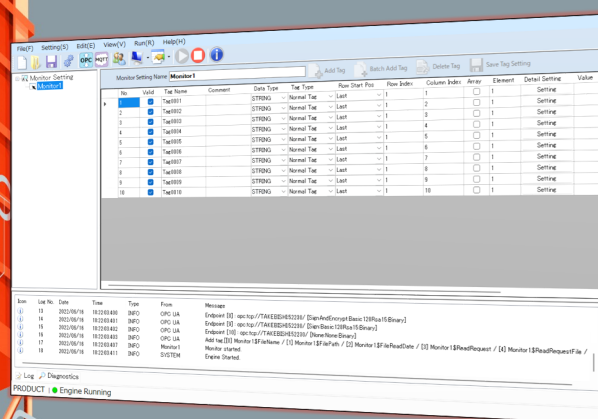


File linkage software compatible with IoT

DeviceXPlorer FileLinker

Dxp FileLinker



OPC UA/MQTT



Effective use of File Data



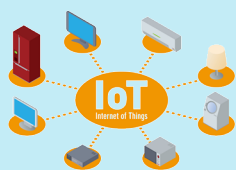
Easy Setting

Reading text files and real-time communication with host systems. Link all data from existing facilities and legacy equipment!

Host System



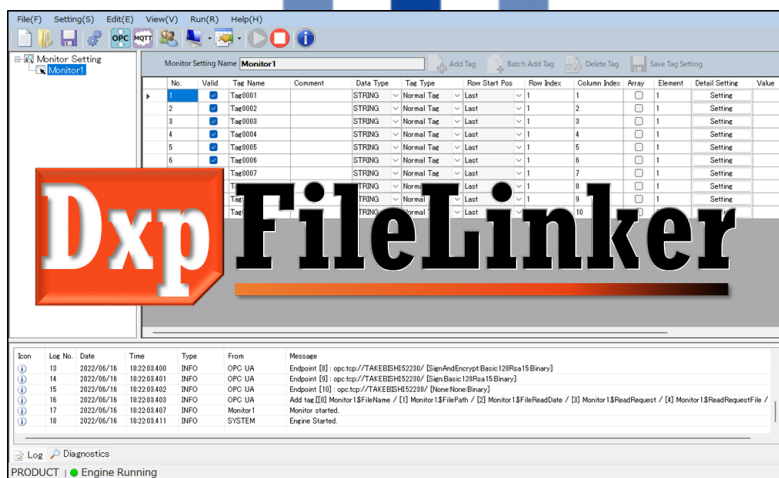
Office system



Cloud system



Japanese/English
language display
Can be switched.



Existing facilities



Maintenance data



Dedicated device



Legacy equipment



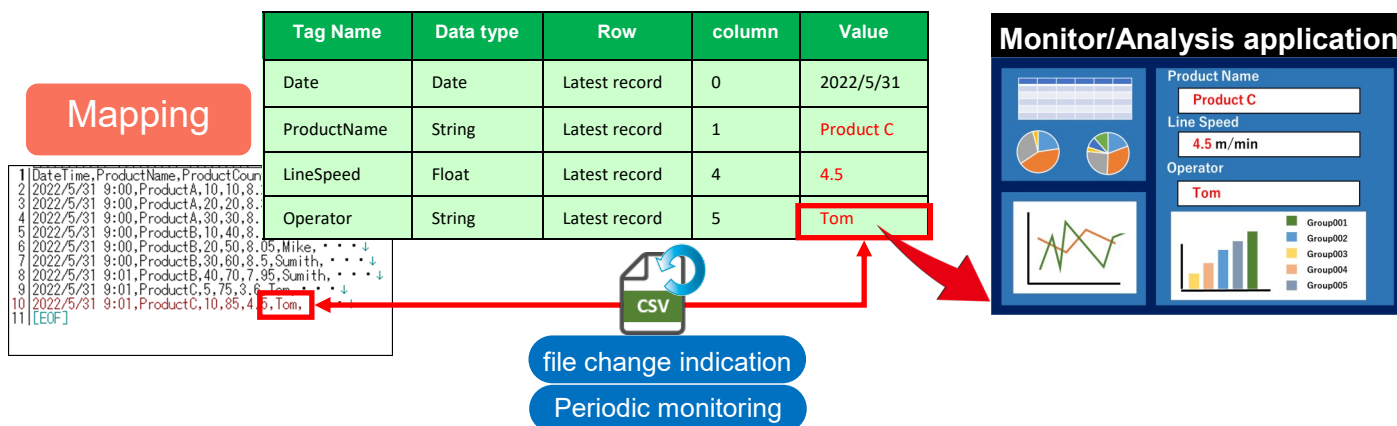
Dxp FileLinker

Features

Easy link of text files and host systems

DeviceXPlorer FileLinker reads text files such as production and maintenance data stored in non-networked legacy equipment. CSV elements can be mapped to tag and loaded to host systems.

Easy Setting



Connect with various host system

Extensive connectivity

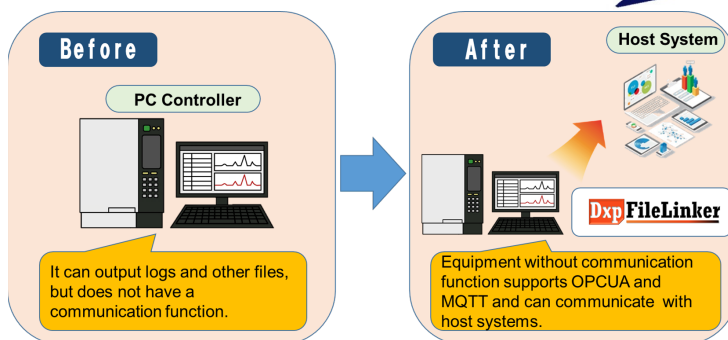
OPC UA is an international standard in the industrial field, while MQTT is an ideal standard for cloud systems. DeviceXPlorer FileLinker enables to communicate with various host systems flexibly.



Effective use of data in equipment

DeviceXPlorer FileLinker reads text-based operations data from such as dedicated device or legacy equipment. The data is sent to host systems in order to realize real-time monitoring and data analysis.

Effective Use



New function

Calculation tag

Mapped tag values can be calculated using any calculation formulas and the calculation results can be imported into the host system.

Create calculation settings

(Tag1 / 100) + 1500

Stores calculation results as tag value

Calculation Tag

Function

Interface for host systems	OPC UA Server (Ver.1.04) Embedded OPC UA Server Profile
	MQTT Publisher (Ver. 3.1.1) TLS/QoS0, QoS1, QoS2/Will/Retain
Target file	Text files delimited by any delimiter, such as CSV
Encoding	Shift-JIS, UTF-8, UTF-16
Monitoring system	File change detection or periodic monitoring
Maximum monitoring points	65,536points (Max. 1,024 tags per 1 monitor, Max. 64 monitors)
Additional functions	Supports any calculation formulas

Operating Environment

Windows OS	Windows 11 21H2 Windows 10 (1903,21H2,20H2) / Windows 8.1 Windows Server 2022 / 2019 / 2016 / 2012(R2)
Supported Architecture	32bit / 64bit *
System Requirements	RAM 2GB or more / CPU 2GHz or more / Disk space 1GB or more
Framework	.NET Framework 4.8

* Operates on WoW64 in case of 64bit OS

Lineup

Product Name	Product Type	Model * ¹
DeviceXlorer FileLinker	Package	DXPFL-E
	Download	DXPFL-DL-E
DeviceXPlorer FileLinker Version Upgrade * ²	Package	DXPFL-V-E
	Download	DXPFL-DL-V-E

*¹ For Japanese version, delete "-E" after the model name.

(Both Japanese and English versions support various language display.)

*² Upgrading from FileArc FA Edition requires a major upgrade.

Please purchase the upgraded version (model name DXPFL-V-E , DXPFL-DL-V-E) .

Support Dial

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Available:
Weekday:9:00-17:00
Japan local time