

IloT Libraries SL

IloT-Cloud FAQ's:

Q1: Is it possible to transfer files to the cloud via the functions provided by the CODESYS IloT Library?

A1: The content of files can be transfer via MQTT or HTTPS.
Our libraries transport byte arrays or WSTRRINGS.

Q2: How exactly is there to proceed?

A2: You have to load the file and send it as a byte array via MQTT.
On the remote station you can store the received bytes as a file again.

In case of HTTPS (transports WSTRINGS) you have to encode the binary data Base64 before and decode it again when receiving.

Q3: Is there a SFTP module to transfer files from an external server into the Edge-Controller?

A3: At the moment there is no SFTP module.

Other related articles

- See our CODESYS Store product: [IloT Libraries SL](#)
- Our [CODESYS Online Help](#)
- Our [Codesys Store](#)
- Basic information to the [Codesys Development System \(Codesys Homepage\)](#)
- [Codesys Engineering](#), for professional IEC 61131-3 applications for technicians and software engineers
- OLH: The [Online-help introduction for the Codesys Development System \(IDE\)](#)
- The old [Codesys Online Help](#) Website (pre SP18 link)

See also....

- Our [Codesys Online Help \(OLH\)](#) Website
- Our Store Products for [IloT](#)