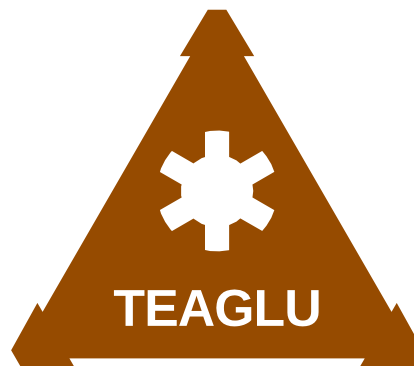


# Teleprint

## Client User Manual



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# Introduction

## Scope

This document describes the user-configurable screens of the Device Web Connector client application.

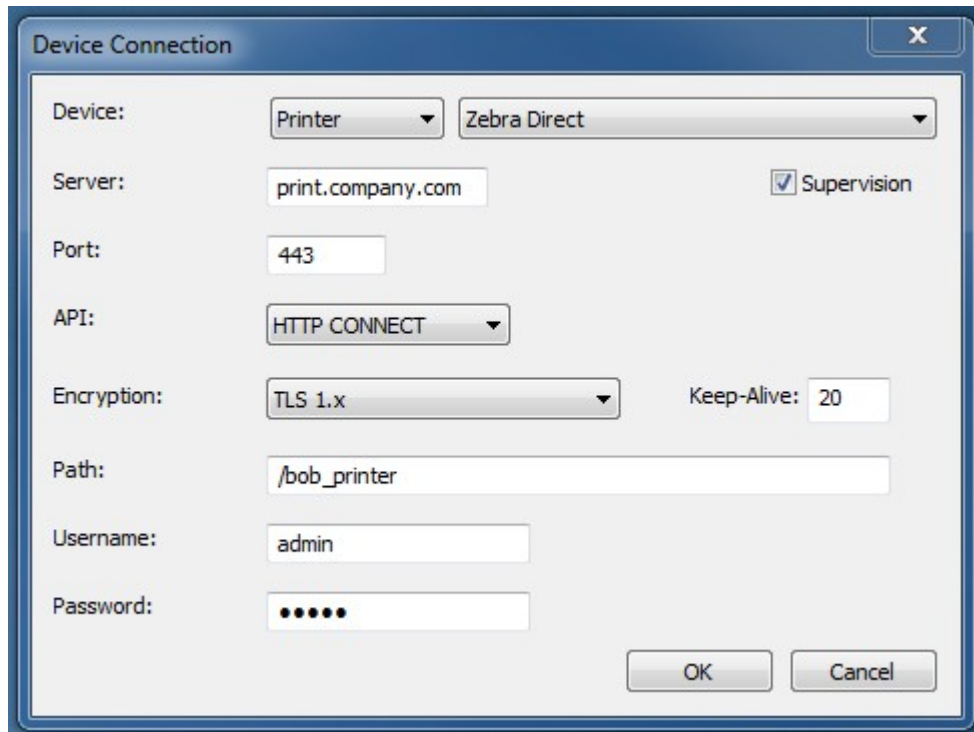
## Target Audience

The target audience of this document is administrators who need to manually configure connections using the user interface of the client application.



## Connection Properties Screen

The add screen allows you to create a connection by manually specifying properties:



The screenshot shows a 'Device Connection' dialog box with the following fields and values:

- Device: Printer (dropdown), Zebra Direct (dropdown)
- Server: print.company.com (text),  Supervision (checkbox)
- Port: 443 (text)
- API: HTTP CONNECT (dropdown)
- Encryption: TLS 1.x (dropdown), Keep-Alive: 20 (text)
- Path: /bob\_printer (text)
- Username: admin (text)
- Password: ••••• (masked text)

Buttons: OK, Cancel

## Connection Properties

Field	Meaning
Device	Determines the printer or serial port to connect.
Supervision	Enables or disables supervision protocol.
Server	Sets the remote server to connect to.
Port	Sets the remote port to connect to.
API	Selects the application-level protocol:  Raw Socket – the upstream end is connected directly to the device with no application protocol  HTTP CONNECT – after connecting to the upstream end, the client will issue an HTTP CONNECT for the listed path, then pass further data directly.  Websocket – after connecting to the upstream end, the client will begin an RFC6455 handshake, then path further data by encapsulating it within the websocket protocol.
Encryption	Sets the level of encryption
Path	Sets the path for the HTTP CONNECT and Websocket application protocols.
Username	Sets an optional username to pass as part of the handshake for the HTTP CONNECT or Websocket application protocols. The username is passed using HTTP Basic Authentication.
Password	Sets an optional password corresponding to the Username.

## Import Screen

The import screen allows you to import a JSON sent by email or another out-of-band communications method:

