SCHEDULO TXC TRANSXCHANGE

FOR BODS AND TICKET MACHINES

TRANSXCHANGE MANAGEMENT & TIMETABLE PLANNING

One TransXChange file. On BODS and on the bus.

Schedulo TXC opens, builds, checks and exports UK bus timetables in **TransXChange 2.4 and 2.5**. One project gives BODS a schema-valid upload, and gives ticket machines the journey codes, running boards and duties they need.

FOR BODS

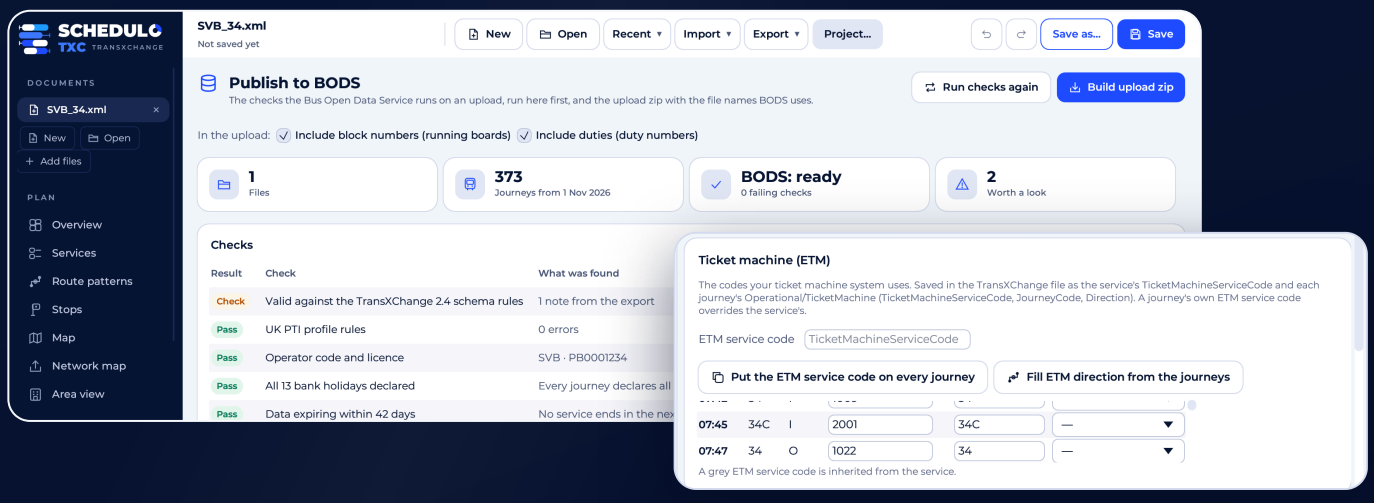
Passes the checks before you upload.

- Publish to BODS runs the upload checks, then builds the zip.
- UK PTI rules explained in plain English.
- Validated against the official XSD.

FOR TICKET MACHINES

Every trip coded the way the machine expects.

- ETM service codes, journey codes and directions in one card.
- Running boards and duties written into the export.
- Export for Ticketer, one file per day type.



Schedulo TXC: Publish to BODS, and the Ticket machine (ETM) card on the Services page. Sample data.

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A NEWEY TRANSPORT SERVICES BRAND

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SCHEDULO
TRANSPORT PLANNING SOFTWARE

Built for both ends of the timetable

Operators publish each timetable twice: to BODS, and to the ticket machines on their buses. Schedulo TXC writes both from one project, so they always agree.

1 FOR BODS
Publish with confidence

Publish to BODS check
Runs the checks BODS applies to an upload: schema, UK PTI profile, operator code, bank holidays, expiry and NaPTAN stops. Then it builds the upload zip with BODS-style file names.

UK PTI rules in plain English
Each issue cites its section of TXC-PTI v1.1.A and links to the service, journey or stop concerned.

Schema-valid, exact export
Checked against the official 2.4 or 2.5 XSD. Anything you did not edit is written back as it was, and a fidelity check compares the export with the original.

Live punctuality from BODS
The Performance page shows how services are running, by route, vehicle, trip and stop, with a live map.

2 FOR TICKET MACHINES
Load clean data on every bus

Ticket machine (ETM) card
Set a service's ETM service code, and every journey's journey code (trip number) and ETM direction, in one place. Fill missing directions with one button.

Journey codes your way
Number trips by start time, odd and even by direction, in sequence or with your own pattern, per day type. Duplicate codes are flagged.

Running boards and duties in the export
Block and duty numbers, garages and dead runs go into standard TransXChange. Export for Ticketer writes one file per day type.

Only real timing points in bold
Every stop states its timing status, so a ticket machine no longer treats every stop as a timing point.

HOW SCHEDULO TXC AND SCHEDULO BUS WORK TOGETHER

Build and check
Import or create the timetable in Schedulo TXC and fix anything Validation finds.

Plan buses and drivers
Open the same project in Schedulo Bus to plan vehicle blocks and drivers' duties.

Publish and export
Blocks and duties come back to Schedulo TXC for the BODS upload and the ticket machine files.

Ask for a demonstration

schedulo.uk · ContactUs@schedulo.uk · Licence@schedulo.uk
Windows 10/11, 64-bit, or in a web browser.

PLAN | OPERATE | MANAGE | COMPLY | GROW

Schedulo is a brand of Newey Transport Services. Ticketer is a trade mark of its owner.