

Your schedule stays yours

How the dashboard reviews a Primavera P6 or Microsoft Project schedule without the file ever leaving your computer, and what our calculation service does and does not see.

A worked example with the Vireo Line sample project: one real activity, shown as it sits in the file and exactly as the calculation service received it.

IN ONE PARAGRAPH

Your file	Opened and read inside your own web browser. Never uploaded , to us or to anyone.
Names and text	Activity IDs and names, WBS, calendar, resource and code names, notes, costs, file and project names never leave your computer .
What is sent	For the heavier calculations: a coded outline of dates, durations, logic and quantities, with every name replaced by a random code made up for that one calculation .
What is kept	Nothing from your schedule . The service calculates in memory, answers, and discards it.

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Never uploaded

YOUR XER OR XML FILE, AND ITS NAME

Never sent

NAMES, IDS, CODES, NOTES, COSTS

Random codes

NEW FOR EVERY CALCULATION, MADE IN YOUR BROWSER

In memory

ONLY WHILE A CALCULATION RUNS

Nothing stored

NO COPY, NO DATABASE, NO CONTENT IN ANY LOG

Encrypted

OVER HTTPS, EVERY TIME

Schedules are among the most confidential documents a project owns. They carry the names of sites and contractors, the sequence of the work and, often, its value. We built the dashboard so that the schedule itself never has to leave your computer, and so that the part of the work done on our service can be done without knowing what any activity is called.

1 The short version

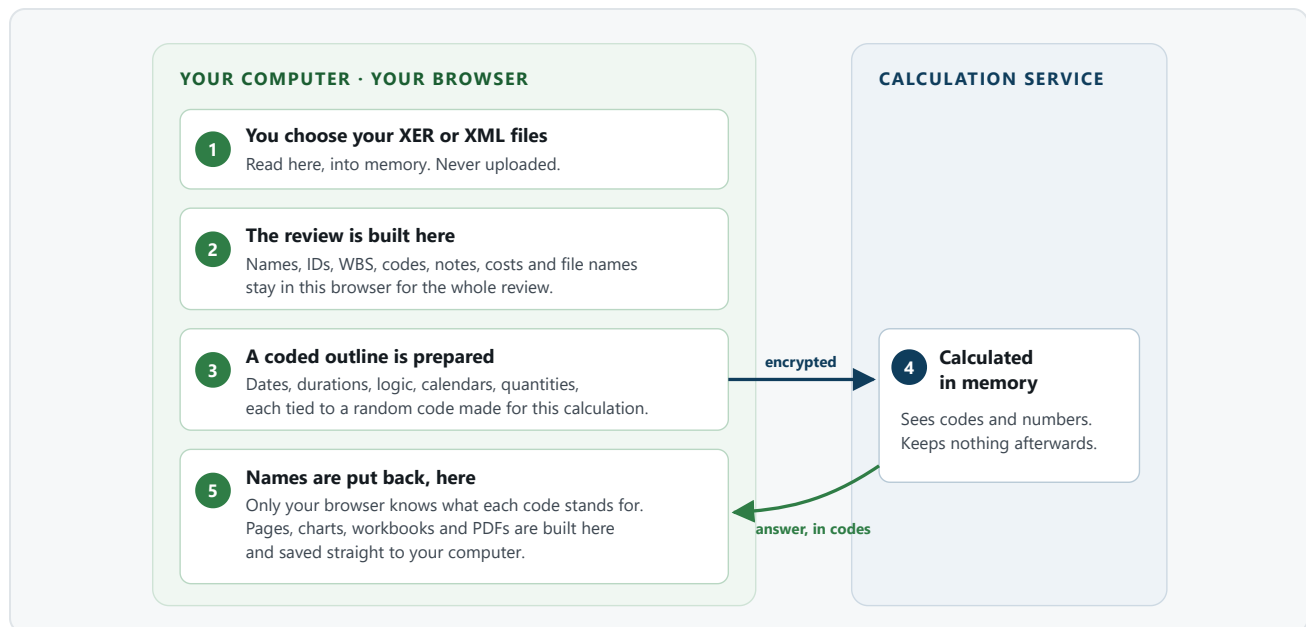
Five things are true every time you load a schedule into the dashboard.

- 1 Your file is read on your computer.** When you choose an XER or XML file, the dashboard opens it and reads it inside your web browser, in your computer's memory. There is no upload step: the file is not sent to us, to a cloud drive or to anyone else.
- 2 The words stay with you.** Everything written in the schedule (activity IDs and names, WBS names, calendar and resource names, activity codes, user-defined fields, notes, cost figures, the project's name and the file's name) stays in your browser for the whole review.

- 3 **Only a coded outline is sent, and only for calculations.** Some of the heavier analysis runs on our calculation service. For those, your browser sends the numbers the calculation needs (dates, durations, logic, calendar working time, progress and resource quantities) with every activity, relationship, calendar and resource replaced by a random code. A new set of codes is made for every calculation.
- 4 **The answer comes back as codes and numbers.** The service calculates in memory and replies in the same codes. Your browser, which alone knows what each code stands for, puts the names back. The service keeps nothing.
- 5 **Reports and exports are made on your computer.** Every page, chart, workbook and PDF the dashboard produces is built in your browser and saved straight to your computer. Close the tab and the review is gone.

2 What happens when you open a schedule

Two places are involved: your computer, where the file and every name live, and our calculation service, which only ever sees codes and numbers.



The only thing that crosses to the right is step 3's coded outline. The file, and every word in it, stays on the left.

Much of the dashboard never involves the service at all: reading the file, the checks that depend on names or text, the charts, the Gantt views, the reports and every export run entirely in your browser. The service is used for the calculations that are heavy enough to benefit from it, such as float paths, delay and comparison analysis, at-completion durations and resource curves.

3 One activity, two views

A real activity from the Vireo Line sample (the fictional transit project that comes with the dashboard), taken from its August 2026 update. On the left, what the file holds. On the right, what the calculation service received when the sample was reviewed.

IN YOUR FILE		WHAT THE CALCULATION SERVICE RECEIVED
The activity	VL-TF-4400 · Tunnel invert, walkway & drainage – both bores	A random code, and a different one in each calculation that used it: r75ikwxyvcez , rzeprkz6ms7o , rzev81t1sr4g , rafip7a3zv43
Where it sits	Vireo Line Extension – North Segment › Construction › Tunnels › Cross Passages & Tunnel Fit-out	<i>Not sent</i>
Calendar	“KB-TBM 6x20 Tunnel Drive”	A random code, and the calendar’s working time: 20 hours a day, its working days, its shift times and its non-working dates. Not its name.
Dates	Actual start 8 Jan 2026 05:00 · forecast finish 27 Aug 2026 · baseline 15 Nov 2025 to 29 Jun 2026	The same dates, as numbers
Duration and progress	3,686 hours original (184 days on its calendar), 440 hours (22 days) remaining, in progress	The same numbers
Logic	4 predecessors and 2 successors, e.g. from “VL-CP-R1 Cross passages R1 – ground treatment, excavation & primary lining”, start-to-start with a 40-day lag	Six relationships, each a type and a lag between two codes: SS +40 d, FF, FS, FS into it; SS +32 d, FS out of it
Activity codes	Location: Line-wide · Discipline: Tunnelling · Responsibility: Design Builder · Phase: P2 Civil Construction · Contract Package: C2 Main Design-Build	<i>Not sent</i>
User-defined fields	Start chainage 30000 · finish chainage 10200 · Crew: Tunnel crew · Linear shape: Tunnel Fit-out	<i>Not sent</i>
Resources	Tunnel Crew (LC-TUN) 51,800 h budgeted, 47,880 actual, 2,800 remaining; Concrete & Formwork Crew; Structural Concrete; Vireo Line Weighted Value	For each assignment: a random code, the budgeted, actual and remaining quantities and their dates. Not the resource’s name, code, unit, rate or cost
File and project	VIREO-LINE-UPD-260801.xer · project KB-VLX	<i>Not sent</i>

Dates are shown here as you would read them. On the wire they are plain numbers. The four codes are the actual codes used during that review; the next review of the same file uses entirely new ones.

Why four different codes?

Each calculation is given its own codes, made up in your browser at random for that one request. The service therefore cannot recognise the same activity across two calculations, let alone across two reviews or two customers. Your browser keeps the key that turns each code back into an activity, for as long as the answer takes to arrive, and never sends it.

4 What stays, what travels, what is kept

The same rule applies to every schedule, P6 or Microsoft Project: a Microsoft Project XML file is read into the same form as an XER before anything is sent.

IN YOUR SCHEDULE	WHAT HAPPENS TO IT	WHY
The file itself, and its name	Stays on your computer	Read in your browser. There is no upload.
Project names and codes; activity IDs and names; WBS names and codes	Stays on your computer	No calculation needs to know what anything is called.
Calendar, resource and role names; activity code types and values; user-defined fields; notes and descriptions	Stays on your computer	Checks that depend on text run in your browser.
Costs, prices, rates, budgets and currency	Stays on your computer	Cost analysis runs in your browser; at most a count or a yes/no result is sent (see section 7).
Dates: planned, actual, early, late, remaining, baseline and constraint dates; the data date	Sent, against random codes	These are what the calculations work on.
Durations, remaining work, percent complete, float	Sent, against random codes	As above.
Logic: relationship types and lags; activity types (task, milestone, level of effort); constraint types	Sent, between random codes	Float paths and delay analysis follow the logic.
Calendar working time: hours per day, working days, shifts, non-working dates	Sent, against a random calendar code	Every duration is measured on its own calendar.

IN YOUR SCHEDULE	WHAT HAPPENS TO IT	WHY
Resource quantities (budgeted, actual, remaining) and their timing	Sent, against random codes	For resource curves and progress by quantity.
Anything sent, once the answer is back	Kept nowhere	Calculated in memory and discarded. No copy, no database, no log of the content.

5 We checked, on the whole sample

We ran a complete review of three Vireo Line files (the August and July 2026 updates and the baseline), opened every dashboard page, produced every workbook export, and recorded every request the dashboard sent to the calculation service. Then we searched those requests for every piece of text in the three files.

TEXT IN THE THREE FILES	HOW MANY	FOUND IN WHAT WAS SENT
Activity IDs	214	0
Activity names	216	0
WBS names and codes	33	0
Activity code types and values	63	0
Resource names and codes	44	0
User-defined field labels and text	31	0
Calendar names	7	0
Holiday and shutdown names	2	0
Project code and file names	4	0
Every name, ID and code of three characters or more	614	0

Codes of one or two characters (a "Y", an "HL") were left out of the search because they occur by chance in any text. The one text that does travel is the short vocabulary of scheduling itself: relationship types such as FS and SS, and P6's constraint type codes.

- **Costs.** The files hold 759 different cost amounts. No cost field was sent. The only cost-sized numbers in the traffic are the quantities of one resource that Vireo measures in dollars (section 7).
 - **Codes.** The 31 requests of that review carried 27,157 random codes. **None** appeared in more than one request.
 - **Record numbers.** P6 gives every activity, calendar and resource an internal number. None of those was sent either.
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6 The connection, and what our service keeps

What happens to the coded outline on its way, while it is calculated, and afterwards.

On the way

Every request travels over HTTPS from your browser to trestlepath.com, and from there inside Google's network to our calculation service, which runs on Google Cloud in the United States. Only a signed-in user with an active licence or trial can reach it: each request carries a short-lived pass that says who is asking and nothing about the schedule.

While it is calculated

The outline is checked against a fixed list of the fields each calculation accepts, anything else is refused, and the calculation runs in the service's memory. The answer goes back to your browser in the same codes.

Afterwards

Nothing from your schedule is kept. There is no copy, no database of reviews, no file written to disk, and the content of a request or its answer is never written to a log. For each calculation the service writes one operational line: the time, which kind of calculation it was, how many bytes came in and went out, how long it took, whether it succeeded, and a scrambled tag standing for the account rather than the account itself. Those lines let us see faults and apply fair-use limits. Google keeps them for 30 days and then deletes them. None of them contains any part of your schedule.

We could not hand over your schedule if we were asked to.

We never receive the file, we never receive its names, and we keep none of the numbers we calculate on. There is nothing on our side to hand over.

7 Plainly, the boundaries

A privacy promise is only worth what its fine print is worth, so here is ours, in full.

- **The outline is still your project's shape.** Dates, durations and logic without a single name are still confidential project data, and we treat them that way. That is why they are held only while a calculation runs, and never stored.
- **Matching without naming.** A few checks need to know that two things are the same, for example two activities with an identical name. Within that one calculation both are given the same random code, so the service learns that they match and never what they are called.
- **Counts and yes/no answers.** Some findings of the comprehensive workbook are worked out in your browser (for instance, whether the file carries costs at all, or how many activities have a constraint) and sent as a count or a yes/no so the service can rank them with the rest. The underlying text and amounts are not.
- **Quantities measured in money.** A resource's quantities travel without its name, unit, rate or cost. If you define a resource whose unit is itself money, as Vireo's "Weighted Value" resource is, its quantities are amounts of money, and they travel as the quantities they are.
- **Your sign-in.** Each calculation is tied to your account, so that only licensed users can calculate and usage limits can apply. What we hold about accounts is set out in our privacy notice.
- **Your browser's own storage.** A few settings are remembered in your browser so they are there next time: a report layout, the theme, and which baseline you chose for a project, filed under the project's short code. They stay on your computer and are never sent to us.

Questions, and about this document

- **Questions.** If anything here is unclear, or you would like to know more before you load a schedule of your own, write to **info@trestlepath.com**. The privacy notice at **trestlepath.com/privacy** is the governing statement of what we collect about accounts, and why.
- **The example.** Vireo Line is a fictional project that comes with the dashboard as a sample; every name, code and figure in the example belongs to it. The example and the counts in section 5 were recorded from what the dashboard itself sent while reviewing the sample, on 24 September 2026 with release 5.50.1.