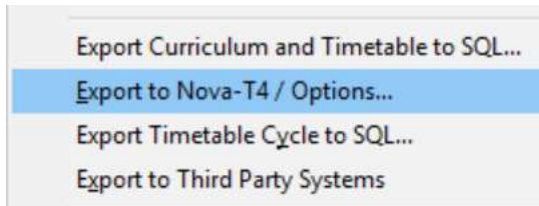


Technical Information: Edval+NovaT6

Open a NovaT6 file in Edval

NovaT6 saves timetable files as .spl, or .spb (NovaT6 backups with GUID's applied from SIMS) which is a compressed format. You can also save the NovaT6 file as an .xpl file which is what Edval prefers.

Click *NovaT6 > Data > Export to Nova-T4 / Options*. Save an .xpl file. Directly open it using Edval.exe.



Save a NovaT6 file from Edval

Edval > File > Sync with system > Configuration > Select system = NovaT6 (SIMS Capita)

Now go *Edval > File > Sync with system > Sync now (ctrl-K)*

Edval will save the current file in an .xpl format. NovaT6 can directly open the .xpl file, but will report it as a 'recovered file'. Once you then save in NovaT6, it is converted to the standard .spl format.

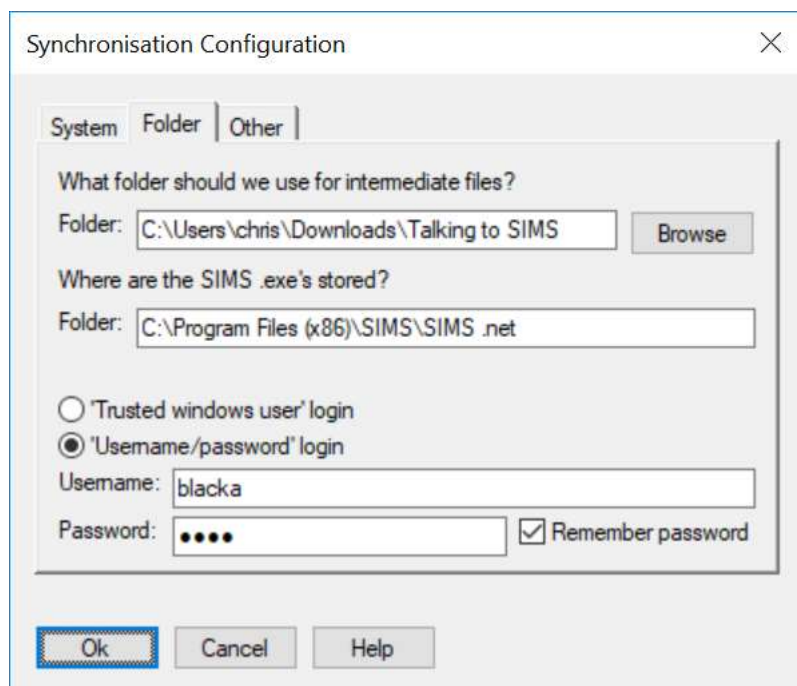
Technical Information: Edval+SIMS

Setup Edval to talk to SIMS

Edval > File > Sync with system > Configuration > Select system = SIMS Capita (direct)

The 'Folder' settings should be set up automatically, but can be changed if needed.

Enter credentials e.g. User: **blacka** and Password: **abcd**. Optionally: Check '[x] Remember password'



Synchronisation Configuration

System | **Folder** | Other

What folder should we use for intermediate files?
 Folder: C:\Users\chris\Downloads\Talking to SIMS Browse

Where are the SIMS .exe's stored?
 Folder: C:\Program Files (x86)\SIMS\SIMS .net

☐ 'Trusted windows user' login
☒ 'Username/password' login

Username: blacka

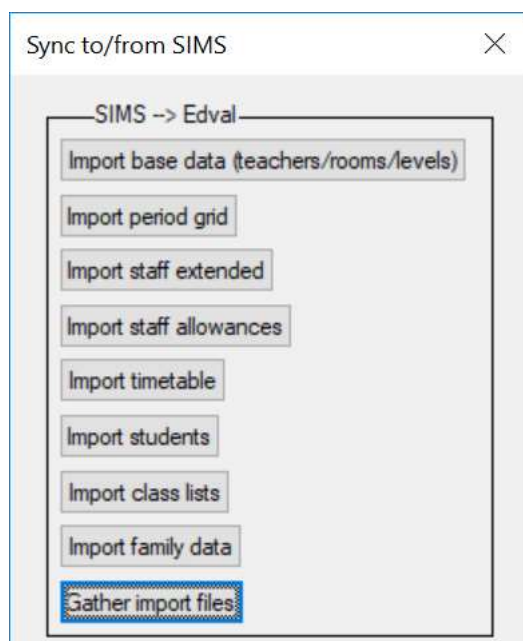
Password: ●●●● ☒ Remember password

Ok Cancel Help

Get Data from SIMS

Edval > File > Sync with system > Sync now (Ctrl-K)

This opens a window where you can specify which types of data to import from SIMS, which will then appear in the Edval file. You may want to do each separately, or not all of them.



Sync to/from SIMS

SIMS -> Edval

☐ Import base data (teachers/rooms/levels)

☐ Import period grid

☐ Import staff extended

☐ Import staff allowances

☐ Import timetable

☐ Import students

☐ Import class lists

☐ Import family data

☒ Gather import files

Import base data (teachers/rooms/levels): 'base data' using an older SIMS API integration process. Only limited data on teachers is imported, plus year levels.

Import period grid: The grid structure, number of periods each day and bell times.

Import staff extended: Additional staff information like email addresses.

Import staff allowances: If defined, some staff allowance data will be imported. Only current allowances assigned to staff are imported – not 'all' defined in SIMS.

Import timetable: Import the grid. All assignments of classes, teachers and rooms to periods.

Import students: All students including email addresses.

Import class lists: Class / set lists as per the 'to' date range specified below.

Import family data: Parent address, contact details, and non-custodial flags for parent evenings

Gather import files: Unlike the other import functions which 'load' the data directly to the file, this gathers all the relevant tables together as a compressed zip file. This one file may be provided to Edval, giving a full copy of all the timetable data from SIMS. This may be useful where Edval staff are not directly on-site at the school, but need access to the data.

In some cases this function auto-emails the .zip data to hello@edval.education for processing.

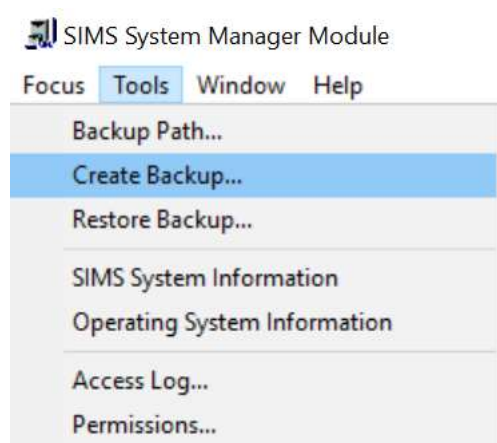
Publish Data to SIMS

Before you publish data to SIMS, for the first time especially, always perform a SIMS backup.

SIMS > Focus > System manager > System manager 6 > (Close splash window) Tools > Create Backup

You must have user administrator rights (in SIMS system manager) to access these controls.

Enter backup description E.g. 'Before Edval publish'

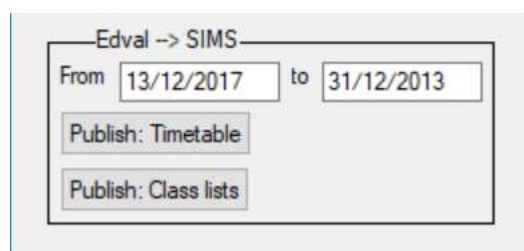


Then *Edval > File > Sync with system > Sync now (Ctrl-K)*

Specify the date range to publish data to SIMS. Ensure range is within one academic year.

Publish Timetable sends the timetable, where Publish class lists sends the class lists. You would need to do both operations to publish all Edval data to SIMS.

The very first time you publish data to SIMS, you need to enter a two letter Edval password (Juliette Golf) to authorise this.

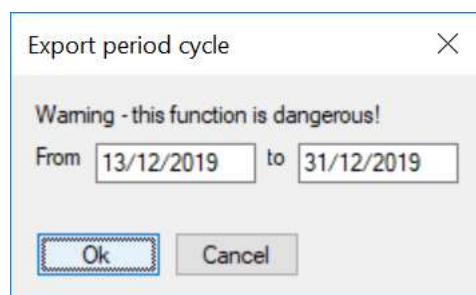


Publish Period Grid Structure


Publishing the grid structure is a big deal. Ensure you backup the SIMS database first, as publishing a new timetable grid structure will replace the existing timetable for all dates this timetable exists. So since the last date the grid structure was published will be replaced. This may be from a year or more ago, not just from 'today' or from the 'from date' specified in the other sync screen, or even in the current academic year. Be very clear and careful.

Edval > File > Sync with system > Configuration > 'Other' folder

There is the obscure control to Publish Period grid structure. This sends the grid and period times to SIMS.

Note: You can also publish the period grid to SIMS via *NovaT6 > Data > Export Cycle to SQL* which is functionally the same as doing this process using Edval.

 Define period times for timetable cycle

Days

Day
1Mon
1Tue
1Wed
1Thu
1Fri
2Mon
2Tue
2Wed
2Thu

Period Times

Period	Type	Start Time	End Time
Reg		08:30	08:50
1		08:50	09:50
2		09:50	10:50
BRK		10:50	11:10
3		11:10	12:10
L1		12:10	13:10
L2		12:50	13:50
5		13:50	14:50
Reg		14:50	15:00

Duration

Break


Propagate times

Copy

Cycle Name

☒ Fixed week cycle

Start Date



OK

Cancel

Help