



TSB 011 - TimeChart Support Bulletin

## TASS.Web and TimeChart

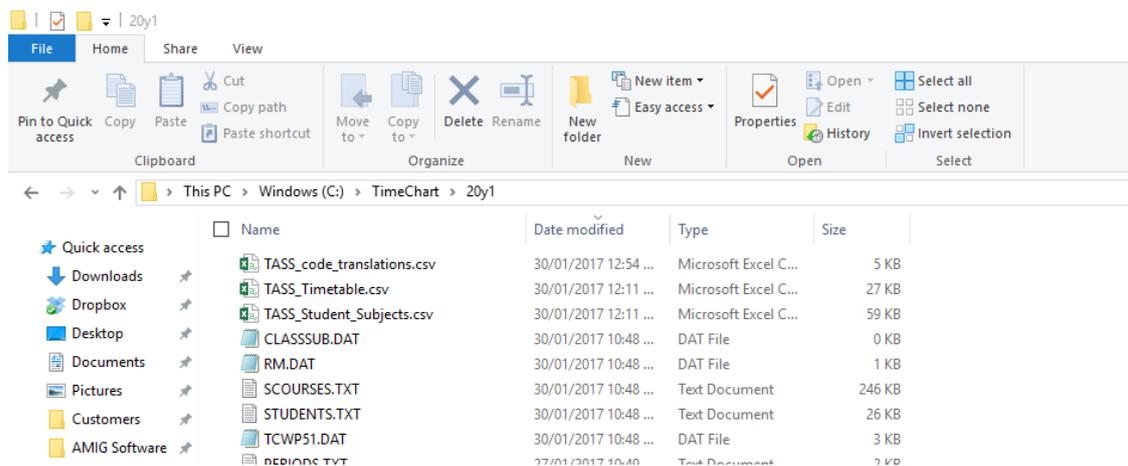
**TASS.Web** requires **TimeChart** to produce and save the following 3 files within your /Data folder

TASS\_code\_translations.csv

TASS\_Student\_Subjects.csv

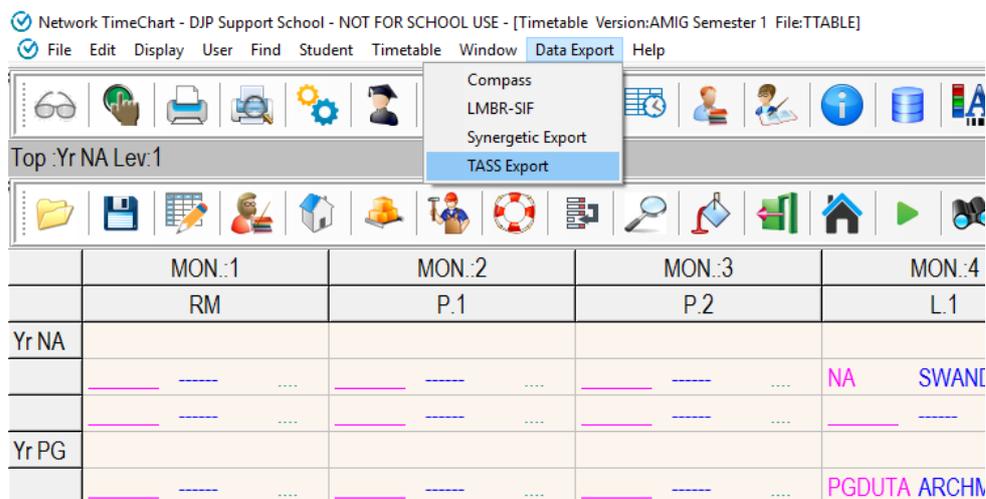
TASS\_Timetable.csv

As displayed in the following example



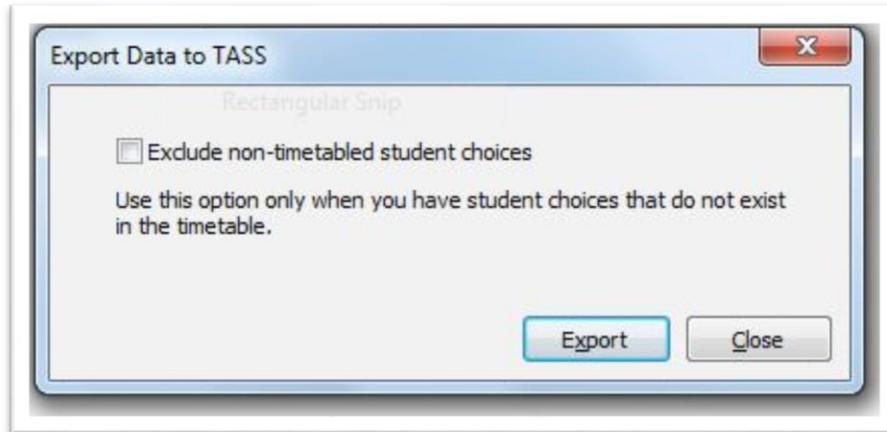
To enable this export, TimeChart has a built-in export function located within the Main Menu

### Main Menu > Data Export > TASS Export





After you have selected [TASS Export], the function will ask if you would like to 'Exclude non-timetabled student choices'



Each file explained

### **TASS\_code\_translations.csv**

This file is required to relate subject codes and class codes used in **TimeChart** with those in **TASS.web**

Scenario: The subject code in TimeChart must identify both the subject and the class group, The code 'ENGA' May be used for English class group A. However, in **TASS.web** these are stored in different fields, e.g. The subject code '0001' may be used to identify English with the code 'A' to identify the class group within this subject.

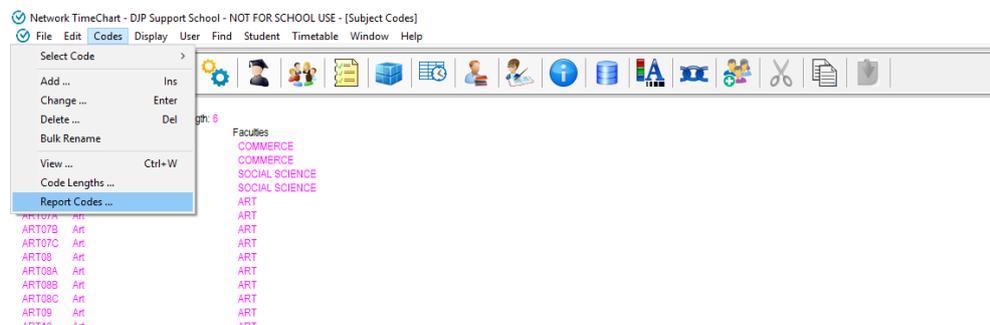
As such, **TASS.web** requires you to define a translation table.

**In TASS.web** go to (Timetable > External Data Interface > Define Subject/Class Translations) which defines the **TASS.web** subject code and class code for each of the subject codes used in **TimeChart**.

The easiest way to generate this file TASS\_code\_translations.csv is to use the 'Report Codes' function in **TimeChart**.

**TimeChart:** Main Menu > Window > Codes > Subject...

Then Main Menu > Codes > Report codes...



Set 'Use Subject Report Codes' to [checked]



Subject Report Codes

Use Subject Report Codes

Subject Report Code Length (2-8):

Subject Report Name Length (25-50):

With this feature 'enabled' you can now right mouse click and 'change' any subject code to include a 'Report Code'. This report code field can be used for **TASS.web** codes. For example:

In **TimeChart** your subject code for Class ART07A might have a corresponding **TASS.web** code of '1001'

Change Subject Code

Select Subject:

Code:  Name:

New Code:  New Name:

Subject Report Codes:

Code:  Name:

Subjects: 372

The format of the exported TASS\_code\_translations.csv would then be as follows

	A	B	C	D	E	F	G
1	ART07A	1001	A				
2	ART07B	1001	B				



Where the following columns are required

A = **TimeChart** subject/class code

B = **TASS.web** Subject code

C = Class code for **TASS.web**

As **TimeChart** is unable to populate column 'C' automatically, you will need to populate this with data by hand. **TASS.web** requires this column to contain data so if your subject codes do not have a separate class code, you could use '1' or 'A'.

E.g. ART07 would appear in the translation file as

Column A = ART07

Column B = 1001

Column C = 1

### TASS\_Student\_Subjects.csv

Example of exported file format for TASS\_Student\_Subjects.csv

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
1	ADEN	STERLING	M	13345	12	BSC12A	ACC12	MAB12B	CHM12	ENG12B	PHY12	LFS12A	ASM12D		
2	ANDERSO	RHYCE	M	13346	12	BOM12	ECN12	MAA12B	LEG12A	ENG12A	HEC12	LFS12B	ASM12B		
3	ANSELL	AARON	M	13244	12	MHS12	MAC12	MAB12A	CHM12	ENG12C	PHY12	LFS12C	ASM12C		
4	ARA	JESSIE	F	13289	12	BSC12A	ECN12	MAA12B	AH512	ENG12A	HEC12	LFS12A	ASM12A		

The student subjects file generated by **TimeChart** contains 5 fields that are not required by **TASS.web** for the import. The file has one row per Student with fields as follows;

A = Last name

B = First Name

C = Gender (M/F/X)

D = Student ID in TimeChart **which is equal to** TASS Student Code in TASS.web

E = Year

F = (blank)

G and above = Class codes

Fields A, B, C, E and F MUST be in this file, but are ignored in the upload and therefore can either be empty or can have any data.

Note: **TimeChart** suggests leaving the data in these fields 'as they are' so that, if needed, you can identify student records easily when checking this file in Notepad or Excel



## TASS\_Timetable.csv

Example of exported file format for TASS\_Timetable.csv

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
164		2	1 12LFS12E	12		5 KNISVI	H04										
165		2	2 12ASM12A	12		1 FINDLE	R02										
166		2	2 12ASM12E	12		2 BREMWI	R02										
167		2	2 12ASM12C	12		3 ORFARO	R02										
168		2	2 12ASM12E	12		4 HARRDE	R02										
169		2	2 12ASM12E	12		5 KNISVI	R02										
170		2	3 12ACC12	12		1 GORDTI	E04										
171		2	3 12ECN12	12		1 ARCHMI	D03										
172		2	3 12GEG12	12		1 ANDEMA	D02										
173		2	3 12IDS12	12		1 MARTIA	G03										
174		2	3 12LEG12B	12		2 CLAPLE	D05										
175		2	3 12MAC12	12		1 COATSH	A02										
176		2	6 12APT12B	12		2 COATSH	R04										

The order of the columns is as follows:

Column A = Day

Column B = Period (timeslot)

Column C = YearSubClass (E.g. in **TimeChart** if you have LFS12E, this will appear as '12LFS12E')

Column D = Year

Column E = Class

Column F = Teacher Code

Column G = Room Code

**Note 2:** if this is opened in Excel, the year column is automatically formatted as a number field so 07 appears as 7. Opening in notepad shows the full correct text 07.

Contact your **TASS.web** Support Representative for more assistance on how to import these files.

For more information on TimeChart, please contact [support@timechart.com.au](mailto:support@timechart.com.au)