



F.E. Timetable Scheduling

Features:

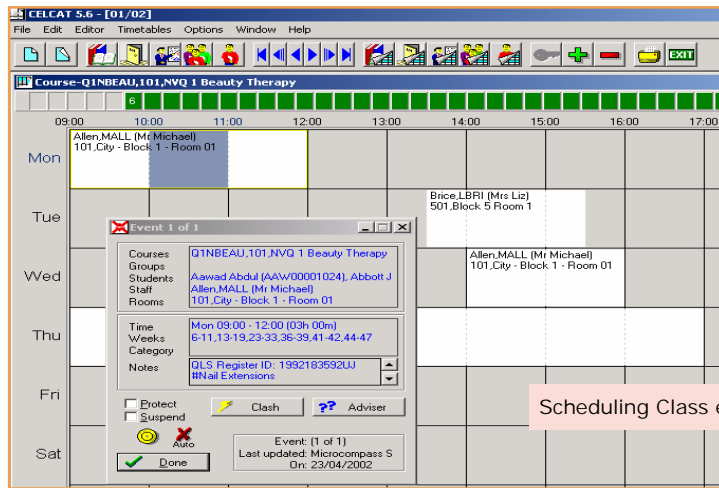
- Allows the use of established scheduling systems for timetable creation/ amendment.
- Validated look-ups to Agresso QLS data.
- Automated class meeting creation in Agresso QLS Register module.
- Secure Integration at database level ensures synchronisation of both systems.

The Agresso QLS Register module is where the planned college timetable is held and where attendance data representing the actual delivery of classes is entered and stored. To this extent most timetable processes are dealt with by functionality provided within the Register module.

Whilst the actual creation of the college timetable can be done manually in the Register module, there are more efficient ways of doing this. Although timetable creation is still a paper-based process for some colleges, most have invested in some form of visual scheduling system and a number of proven products are in use within the sector.

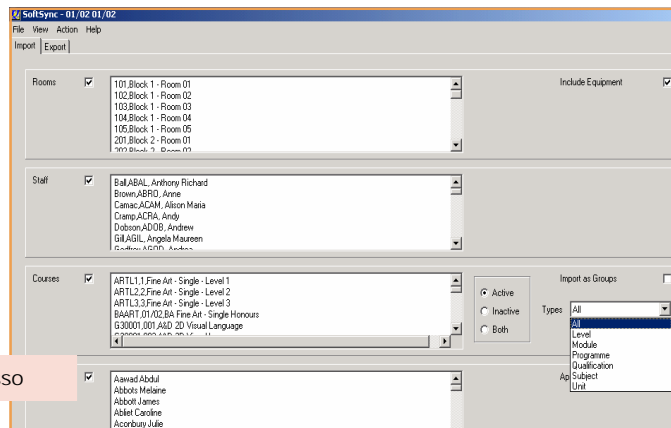
These *timetable scheduling* systems are designed for this specific process only and benefit from years of usage across many customers within the sector. They are proven, robust and rich in functionality.

Rather than try to compete with these established products Agresso has taken the decision to build on their functionality and widespread usage by developing close integration between Agresso QLS and two of the leading scheduling systems, namely Celcat and Syllabus Plus. Timetable scheduling systems are good at what they do and the Register module is good at recording attendance and producing analyses.



Scheduling Class events in Celcat

The main area of concern is that these systems talk to each other at a sufficient level of detail to ensure that they are kept synchronised. This has been address by the degree of integration developed between Agresso QLS and these systems



Direct Look-up to Agresso



Agresso QLS Data

Most of the data required to schedule the timetable is available within Agresso QLS and this can be used by the scheduling system as a result of the database integration between the two systems. This includes rooms, staff, course, student biographical, enrolment and register details and this is all available via look-ups to create/amend timetabled events in the scheduling system.

Register ID	Last Updated	Description	Courses	Groups	Staff	Rooms	Time	Weeks
015A	13/12/2001	Report Writing	Q2VMEDT,009,C&G 77...		Anthony Rich...	101,City - Block ...	Mon 18:30 - 19:...	23 - 31.
016A	13/12/2001	C & G Photography Part 1	Q2VPHOT,107,C&G Ph...		Anthony Rich...	201,City - Block ...	Mon 14:00 - 17:...	6 - 20.
017A	13/12/2001	Learning Through Play	Q3VDNN,109,CACHE ...		Anthony Rich...	105,City - Block ...	Wed 18:00 - 20:...	6 - 19.
018A	13/12/2001	Employment Law	Q4VCP,009,Certificat...		Anthony Rich...	104,City - Block ...	Mon 18:30 - 19:...	23 - 35.
019A	13/12/2001	Elementary Spreadsheets	Q2VCLAIT,001,CLAIT.		Anthony Rich...	103,City - Block ...	Thur 09:00 - 11:...	6 - 20.
020A	13/12/2001	Coaching Award	Q3YCDACH,001,Coach...		Anthony Rich...	105,City - Block ...	Fri 09:00 - 11:00	23 - 43.
021A	13/12/2001	Computerised Accounts	Q1VACCO,509C,Comp...		Anthony Rich...	102,City - Block ...	Wed 19:00 - 21:...	33 - 45.
022A	13/12/2001	Tutorial	TUTORIAL,101,Tutorial...		Susan Anstey...	202,City - Block ...	Tue 12:00 - 13:00	6 - 49.
022B	13/12/2001	Tutorial	TUTORIAL,101,Tutorial...		Anthony Rich...	202,City - Block ...	Mon 10:00 - 11:...	6 - 49.
023A	13/12/2001	3D Design	Q3GART,002,AVCE In ...		Margaret Andr...	411,Block 4 Ro...	Tue 09:00 - 12:00	9 - 19.
024A	13/12/2001	Counselling	Q3RCOUN,S09B,Coun...		Margaret Andr...	103,City - Block ...	Mon 18:30 - 21:...	23 - 37.
025A	13/12/2001	Day Skipper	Q2VDAYS,009,Day Ski...		Margaret Andr...	105,City - Block ...	Mon 18:30 - 21:...	12 - 42.
026A	13/12/2001	ESOL For Women	Q1VESOL,007,ESOL F...		Margaret Andr...	102,City - Block ...	Tue 09:00 - 12:00	6 - 44.
027A	13/12/2001	First Aid Certificate December	Q1VFAID,009D,First Aid...		Margaret Andr...	105,City - Block ...	Fri 18:30 - 21:00	19.
028A	13/12/2001	First Aid Certificate January	Q1VFAID,009E,First Aid...		Margaret Andr...	102,City - Block ...	Wed 18:30 - 21:...	24.
029A	13/12/2001	First Aid Certificate November	Q1VFAID,009C,First Aid...		Margaret Andr...	101,City - Block ...	Wed 18:30 - 21:...	15.
030A	13/12/2001	First Aid Certificate October	Q1VFAID,009B,First Aid...		Margaret Andr...	104,City - Block ...	Thur 18:30 - 21:...	10.
031A	13/12/2001	Organising an event	Q2NSPORT,107,NVQ...		Margaret Andr...		Fri 10:00 - 13:00	22 - 39.
032A	13/12/2001	First Aid Certificate September	Q1VFAID,009A,First Aid...		Margaret Andr...	201,City - Block ...	Wed 18:30 - 21:...	7.
033A	13/12/2001	Flower Arranging	Q2VFLOR,101,First Dipl...		Margaret Andr...	201,City - Block ...	Mon 14:00 - 15:...	7 - 43.
034A	13/12/2001	Principles of Accounting	Q2NAATF,009,NVQ 2 ...		Margaret Andr...	202,City - Block ...	Tue 18:30 - 21:30	7 - 17.
035A	13/12/2001	Motor Vehicle	Q1NMV,B,NVQ 1 In Mo...		Margaret Andr...		Wed 09:00 - 16:...	9 - 49.
036A	13/12/2001	Motor Vehicle	Q1NMV,B,NVQ 1 In Mo...		Margaret Andr...		Wed 09:00 - 16:...	9 - 49.
037A	13/12/2001	GCE A Level Mathematics Monday	Q3AMATHS,101,GCE ...		Margaret Andr...	101,City - Block ...	Mon 09:00 - 11:...	6 - 43.
038A	13/12/2001	GCE AS Level Accounting Wednesday AM	Q3AACCO,101C,GCE A...		Margaret Andr...	203,City - Block ...	Wed 09:00 - 12:...	6 - 43.
039A	13/12/2001	GCE AS Level Art - Wednesday Evening	Q3AART,101A,GCE AS...		Anthony Rich...	105,City - Block ...	Wed 18:30 - 21:...	6 - 39.
040A	13/12/2001	GCE AS Level Art - Thursday Morning	Q3AART,101B,GCE AS...		Anthony Rich...	202,City - Block ...	Thur 09:00 - 12:...	6 - 41.
041A	13/12/2001	GCE AS Level Biology - Friday Morning	Q3ABIOL,101B,GCE A...		Anthony Rich...	201,City - Block ...	Fri 09:00 - 12:00	6 - 39.
042A	13/12/2001	GCE AS Level Biology - Monday	Q3ABIOL,101D,GCE A...		Anthony Rich...	201,City - Block ...	Mon 14:00 - 16:...	6 - 44.

Timetable Schedule Data

Once this is created/amended within the scheduling system, the database integration with Agresso QLS ensures that a class meeting profile for each event is automatically created/amended within the Register module of Agresso QLS in readiness for marking. Once marking has taken place, the actual data entered in Agresso QLS overwrites the planned event in the scheduling system, so that both systems are constantly synchronised. Students enrolling in Agresso QLS are automatically attached to timetabled events so that student timetables can be printed at any time. Staff and room timetables can be printed at any time, along with utilisation statistics.

