

Class Calendar Release Notes

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Version: **v5.2 r1**
Date: **28 April 2007**

New Functionality ...

Course Groups

It is now possible to group courses, making it easier for customers to understand your school's course offerings.

In previous versions of Class Calendar, the customer was presented with the complete list of your school's courses. That was a simple arrangement (and you can still work like this if you like) but it could be confusing to customers if you offer a large number of courses.

Course groups allow you to group courses according to any set of categories, for example adult versus kids courses, type of activity, skill level, or venue. School staff and customers can choose to view all courses at once, or view one group at a time. Courses can belong to one group, many groups, or no group.

If you choose not to create any course groups, then the system will continue working just as before. To use course groups, click on the 'Course groups' in the school perspective and then click on 'add a new course group'. A course group is just a name, and a display order. Create as many course groups as you like. You can always go back and alter, add or delete these later.

Next, go to 'Courses'. You will see that there is a new heading to the course list, allowing you to select a specific group. Select 'no group' and click on 'list courses'. You will see all the courses that have not yet been assigned to any group. Click on 'alter' on the first course description. A new subsection is presented on the form, called 'Group membership'. This allows you to select the group or groups which this course belongs to. When you have done this, scroll to the bottom of the form and click on 'update course'. Do this for all your courses.

Once you have done this, you can click on 'public perspective'. The public course list now also has a selector for course groups, but this selector is a little bit different from the selector in the school perspective - it doesn't include 'no group', and it only lists groups that actually have member courses.

Most likely, you link from your school's home pages to your Class Calendar presence with a URL such as:

<http://uk.classcalendar.biz/waterclass/>

You can still do this, but now you can also link to a specific group of courses. To create the URL, go to the public perspective, select the group you want and click on 'list courses'. Your web browser will show a URL like:

<http://localhost:8080/waterclass/public?cmd=crs-list&cgpId=CGP-0000000001>

You should embed this URL in your home pages if you want the customer to be directed to a specific group.

Web Services: Download Orders

It is now possible to download summaries of orders taken using Class Calendar.

The new version of the Class Calendar Web Services component has added orders downloads, and has improved the user interface. To log on to the Web Services component, if your usual URL is:

`http://uk.classcalendar.biz/waterclass/`

then your Web Services component is at:

`http://uk.classcalendar.biz/waterclass-wsclient/`

You can log on with your existing school administrator user name and password.

In the download section, you can select the record type, record subset, and data format. For record subset, you can select all records, or only those created or modified since a given date or time. If you select 'all' then the date and time are ignored. If you select a date, then you will be presented with records that were created or modified after midnight at the beginning of the selected date.

For format, you can select one of the following:

- XML - Used for automated clients. Unless you are a hardcore programmer, this format will probably not be interesting to you.
- CSV - Compatible with Microsoft Excel and many other desktop programs.
- summary - Does not create a downloadable file, but simply shows a list of the available records.

When you have selected these, click on 'preview download'. (If you have specified a large record set, the response may take some time.) If appropriate, you will be shown the name of the file containing the data. Right-click on the file to download it.

The download filename includes the 'timestamp' of the download. This is an exact time in milliseconds. The timestamp is useful for subsequent downloads - if you keep this number and use it to specify the subset for the next download, then you will receive *only* the records that were created or modified since that last download.

Timestamps are also included in the downloaded data itself. For customer and staff records, they are used to specify when each record was created, modified and downloaded. (Order records have no 'modified' field, because orders are never modified once created.)

Within the data file, timestamps are encoded in the standard 'SQL Escape Format', which looks like: 'year-month-date hours:minutes:seconds.milliseconds'. Unfortunately, most versions of Microsoft Excel do not recognise this standard. To view this data correctly in Excel, select these fields, do 'Format cells..' select 'Custom' and enter 'yyyy-mm-dd hh:mm:ss.000'.

Bug Fixes ...

Redeeming Vouchers

A bug in Microsoft Internet Explorer 6 and 7 caused a problem when a customer attempted to redeem a voucher for the full value of an order. A work-around has been implemented, and Internet Explorer can now be used reliably for all checkout operations.

Security Certificate

A bug in Class Calendar meant that, if a customer clicked on the security certificate logo in some situations, the report incorrectly indicated that the certificate had expired. This has been fixed, and the security certificate is now always correctly shown as valid.