

CompassSportCup and AutoDownload version 2 - 2014

1 General

Results for a CompassSportCup match can be produced from within AutoDownload by using the “Inter-club” results functionality.

For additional help please contact autodownload@sportident.co.uk , we would rather you tested and asked questions in advance and have less stress on the day!

The following notes are based on the requirements of the CSC 2014 Rules.

1.1 CompassSport Courses

Course	CompassSport course	Note
1	Brown	
2	Short Brown	
3	Blue Women	
4	Blue Men	
5	Green Women	
6	Green Men	
7	Short Green Veterans	
8A	Junior Men (Green)	6 and 8A are the same course
8B	Junior Women (Short Green)	7 and 8B are the same course
9A	Orange Men	9A and 9B are the same course
9B	Orange Women	9A and 9B are the same course

2 Event Setup

There are two methods for setting up the event in AutoDownload; with and without the use of classes. **The most straight forward method is to not use classes within AutoDownload.**

Not using classes is the more straightforward method for the people setting up AutoDownload and processing the entries.

The advantage of using classes is that it can give you the ability to produce normal course results for the event split into Cup and Trophy. This allows organisers to print simple course results separately for cup and trophy. However the use of classes within AutoDownload means a more complex setup and more care and effort needed when entering competitors.

In addition to the setting up the event within Autodownload an XML Configuration file is required in order to produce the CompassSportCup (and Trophy) results. **The results will not be calculated correctly unless there is consistency between Autodownload and the XML file.**

An example configuration files for Method 1 - Without using classes can be found in the AutoDownload program files folder: CSCConfig2014.xml

The configuration file is in an XML format. You can edit the config file in Notepad.

IMPORTANT – XML is case sensitive! The allowable "Elements" and "AbbrIBUTES" are defined in the XML Schema, "InterClubConfig.xsd" which can be found in the AutoDownload program files folder.

Don't forget to add the competitive clubs into the XML e.g.

```
<InterClubClubs>  
  <!-- Insert clubs here - add a new line for each club -->  
  <InterClubClub>club name 1</InterClubClub>  
  <InterClubClub>club name 2</InterClubClub>  
</InterClubClubs>
```

The setup for both methods is given below:

2.1 Method 1 – Without the use of classes

This is how the majority of orienteering events in the UK are run when using AutoDownload, the exceptions being events like the JK, British Championships, the Scottish 6 Days and some events with complicated rules.

This is the more straightforward method for the people setting up AutoDownload and processing the entries.

2.1.1 Add/Modify Event

AutoDownload is set up without a tick in the "Use Classes" screen so that entries are put in against the course they are running. The division of entries into Cup and Trophy and into Men and Women's classes in Green Men, Short Green and Orange is handled by the inter-club results section of AutoDownload controlled by the XML Configuration File.

2.1.2 Courses

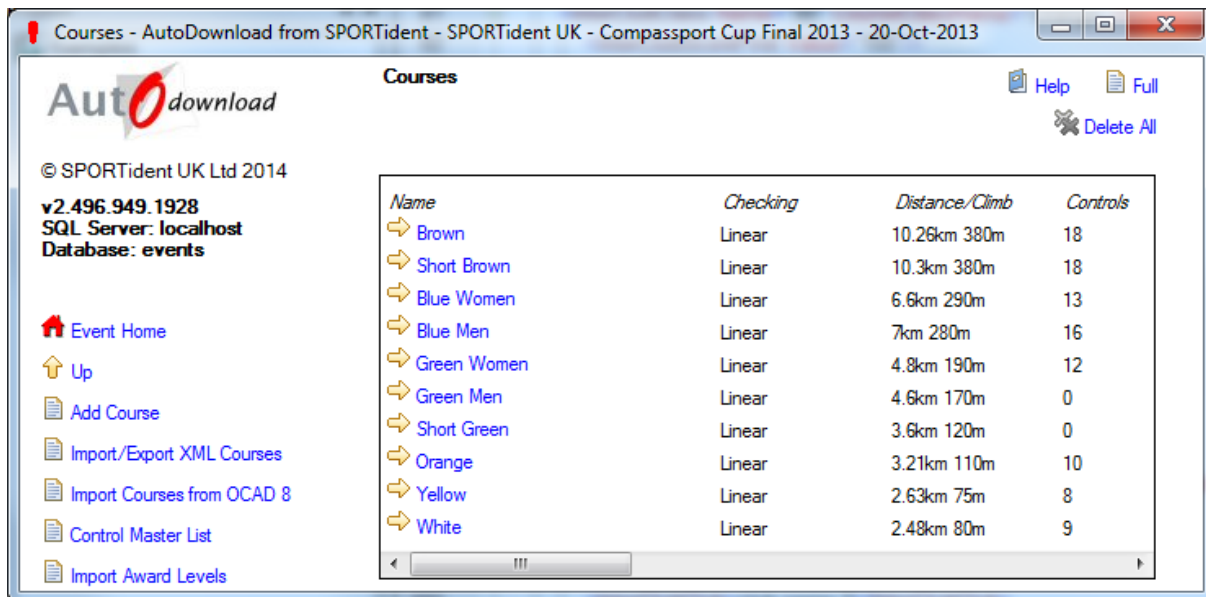
The course names within AutoDownload and the CourseClassName within the XML Configuration File **MUST** match.

The XML file also requires a “Inter Club Class Name”, this relates to the inter-club competition class and **NOT** anything setup within AutoDownload.

The following are the recommended names:

AutoDownload	Inter-Club Setup in XML File	
Course Name	CourseClassName	InterClubClass Name
Brown	Brown	1
Short Brown	Short Brown	2
Blue Women	Blue Women	3
Blue Men	Blue Men	4
Green Women	Green Women	5
Green Men	Green Men	6
		8A
Short Green	Short Green	7
		8B
Orange	Orange	9A
		9B
Yellow	Not Applicable	
White	Not Applicable	

In AutoDownload:



In the XML file (extract for Cup competition):

Blue Men:

```
<InterClubClass Name="4" CourseClassName="Blue Men" MaxScorers="4">
  <InterClubScoreFirst Value="100"/>
  <InterClubScorePerPosition Descending="true" Value="1"/>
</InterClubClass>
```

Orange Course:

The two Inter Club Classes are defined separately:

```
<InterClubClass Name="9A" CourseClassName="Orange" MaxScorers="4">
  <InterClubScoreFirst Value="100"/>
  <InterClubScorePerPosition Descending="true" Value="2"/>
  <InterClubAgeClass>M14</InterClubAgeClass>
  <InterClubAgeClass>M12</InterClubAgeClass>
  <InterClubAgeClass>M10</InterClubAgeClass>
</InterClubClass>
<InterClubClass Name="9B" CourseClassName="Orange" MaxScorers="4">
  <InterClubScoreFirst Value="100"/>
  <InterClubScorePerPosition Descending="true" Value="2"/>
  <InterClubAgeClass>W14</InterClubAgeClass>
  <InterClubAgeClass>W12</InterClubAgeClass>
  <InterClubAgeClass>W10</InterClubAgeClass>
</InterClubClass>
```

...and then linked together using:

```
<InterClubContainerClass MaxScorers="4">
  <InterClubClassName>9A</InterClubClassName>
  <InterClubClassName>9B</InterClubClassName>
</InterClubContainerClass>
```

Age classes in the XML

If no age classes are inserted then the “interclub class” is open to all age classes. If you are restricting entries to the correct courses then there is no need to insert any, e.g. Blue Men above. The main use for this feature is to distinguish between two classes on the same course e.g. Orange where you need to split men and women, as above.

2.2 Method 2 – With classes

2.2.1 Add/Modify Event

AutoDownload is set up with a tick in the “Use Classes” screen so that entries are put in against the class they are running. This is to allow the division of entries between Cup and Trophy.

2.2.2 Courses

The Class names within AutoDownload and the CourseClassName within the XML Configuration File MUST match.

The XML file also requires an “InterClubClass” name, this relates to the inter-club competition class and NOT anything setup within AutoDownload.

Additional Open classes could be added within AutoDownload to cater for competitors that are either non-competitive or in clubs not in the competition.

The following are the recommended names:

AutoDownload		Inter-Club Setup in XML File	
Course Name	Class Name	CourseClassName	InterClubClass Name
Brown	Brown Cup	Brown Cup	1
	Brown Trophy	Brown Trophy	1
Short Brown	Short Brown Cup	Short Brown Cup	2
	Short Brown Trophy	Short Brown Trophy	2
Blue Women	Blue Women Cup	Blue Women Cup	3
	Blue Women Trophy	Blue Women Trophy	3
Blue Men	Blue Men Cup	Blue Men Cup	4
	Blue Men Trophy	Blue Men Trophy	4
Green Women	Green Women Cup	Green Women Cup	5
	Green Women Trophy	Green Women Trophy	5
Green Men	Green Men Cup	Green Men Cup	6
	Green Men Trophy	Green Men Trophy	6
	Junior Men Cup	Junior Men Cup	8A
	Junior Men Trophy	Junior Men Trophy	8A
Short Green	Veterans Short Green Cup	Veterans Short Green Cup	7
	Veterans Short Green Trophy	Veterans Short Green Trophy	7
	Junior Women Cup	Junior Women Cup	8B
	Junior Women Trophy	Junior Women Trophy	8B
Orange	Orange Men Cup	Orange Men Cup	9A
	Orange Men Trophy	Orange Men Trophy	9A
	Orange Women Cup	Orange Women Cup	9B
	Orange Women Trophy	Orange Women Trophy	9B
Yellow	Yellow	Not Applicable	
White	White	Not Applicable	

In AutoDownload:

Name	Checking	Distance/Climb	Controls	Score Minutes	Start Time	Start Name	Entries	Finishers	Unclass...	Classes
Brown	Linear	10.29km 380m	18				51	0	0	Brown Cup, Brown Trophy
Short Brown	Linear	10.3km 380m	18				38	0	0	Short Brown Cup, Short Brown Trophy
Blue Women	Linear	6.9km 290m	13				60	0	0	Blue Women Cup, Blue Women Trophy
Blue Men	Linear	7km 280m	16				87	0	0	Blue Men Cup, Blue Men Trophy
Green Women	Linear	4.8km 190m	12				104	0	0	Green Women Cup, Green Women Trophy
Green Men	Linear	4.9km 170m	11				108	0	0	Green Men Cup, Junior Men Cup, Green Men Trophy, Junior Men Trophy
Short Green	Linear	3.9km 120m	10				85	0	0	Veterans Short Green Cup, Junior Women Cup, Veterans Short Green Trophy, Junior Wome...
Orange	Linear	3.21km 110m	10				73	0	0	Orange Cup, Orange Trophy
Yellow	Linear	2.63km 75m	8				20	0	0	Yellow
White	Linear	2.48km 80m	9				11	0	0	White

In the XML file (extract for Cup competition):

Blue Men for Cup:

```
<InterClubClass Name="4" CourseClassName="Blue Men Cup" MaxScorers="4">
  <InterClubScoreFirst Value="100"/>
  <InterClubScorePerPosition Descending="true" Value="1"/>
</InterClubClass>
```

Age classes in the XML

If no age classes are inserted then the “interclub class” is open to all age classes. If you are restricting entries to the correct courses then there is no need to insert any, e.g. Blue Men Cup, as above.

3 Entries

3.1 Method 1 – Without the use of classes

Competitors enter a course.

For Green Men, Short Green and Orange competitors Age Classes **MUST** be entered.

3.2 Method 2 – With classes

Competitors enter a class.

3.3 Non CompassSport Entries

3.3.1 Senior runners from competitive clubs

It is important that the entries system identifies any senior runners from competitive clubs who are running a course for which they are ineligible (The best way is to add –NC to their club name. DO not make them non-competitive in the usual way).

3.3.2 Entries from other clubs

Eligible clubs are listed in the XML file, thus any competitor who is not in a competing club will be ignored in the CompassSportCup results.

3.3.3 Entries on Yellow and White

As the Yellow and White courses are not in the XML they will not be included in any CompassSportCup results

4 Results

Within Autodownload: Event Overview > Results > Advanced > Inter-Club Results

Various results formats and options are available.

5 Appendix

5.1 XML Configuration File – Method 1 Without the use of classes

The following is the **CSCConfig2014.xml**

```
<InterClubConfig xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:noNamespaceSchemaLocation="InterClubConfig.xsd">
  <InterClubTrophy Name="Compass Sport Cup" Scorers="25" HighestWins="true" ResolveDrawNextScorer="true"
MultipleTeamsPerClub="false">
    <InterClubClubs>
      <!-- Insert clubs here - add a new line for each club -->
      <InterClubClub>club name 1</InterClubClub>
      <InterClubClub>club name 2</InterClubClub>
    </InterClubClubs>
    <InterClubClass Name="1" CourseClassName="Brown" MaxScorers="4">
      <InterClubScoreFirst Value="100"/>
      <InterClubScorePerPosition Descending="true" Value="1"/>
    </InterClubClass>
    <InterClubClass Name="2" CourseClassName="Short Brown" MaxScorers="4">
      <InterClubScoreFirst Value="100"/>
      <InterClubScorePerPosition Descending="true" Value="1"/>
    </InterClubClass>
    <InterClubClass Name="3" CourseClassName="Blue Women" MaxScorers="4">
      <InterClubScoreFirst Value="100"/>
      <InterClubScorePerPosition Descending="true" Value="1"/>
    </InterClubClass>
    <InterClubClass Name="4" CourseClassName="Blue Men" MaxScorers="4">
      <InterClubScoreFirst Value="100"/>
      <InterClubScorePerPosition Descending="true" Value="1"/>
    </InterClubClass>
    <InterClubClass Name="5" CourseClassName="Green Women" MaxScorers="4">
      <InterClubScoreFirst Value="100"/>
      <InterClubScorePerPosition Descending="true" Value="1"/>
    </InterClubClass>
    <InterClubClass Name="6" CourseClassName="Green Men" MaxScorers="4">
      <InterClubScoreFirst Value="100"/>
      <InterClubScorePerPosition Descending="true" Value="1"/>
      <InterClubAgeClass>M60</InterClubAgeClass>
      <InterClubAgeClass>M65</InterClubAgeClass>
      <InterClubAgeClass>M70</InterClubAgeClass>
      <InterClubAgeClass>M75</InterClubAgeClass>
      <InterClubAgeClass>M80</InterClubAgeClass>
      <InterClubAgeClass>M85</InterClubAgeClass>
      <InterClubAgeClass>M90</InterClubAgeClass>
    </InterClubClass>
    <InterClubClass Name="7" CourseClassName="Short Green" MaxScorers="4">
      <InterClubScoreFirst Value="100"/>
      <InterClubScorePerPosition Descending="true" Value="1"/>
      <InterClubAgeClass>M70</InterClubAgeClass>
      <InterClubAgeClass>M75</InterClubAgeClass>
      <InterClubAgeClass>M80</InterClubAgeClass>
      <InterClubAgeClass>M85</InterClubAgeClass>
      <InterClubAgeClass>M90</InterClubAgeClass>
      <InterClubAgeClass>W60</InterClubAgeClass>
      <InterClubAgeClass>W65</InterClubAgeClass>
      <InterClubAgeClass>W70</InterClubAgeClass>
      <InterClubAgeClass>W75</InterClubAgeClass>
      <InterClubAgeClass>W80</InterClubAgeClass>
      <InterClubAgeClass>W85</InterClubAgeClass>
      <InterClubAgeClass>W90</InterClubAgeClass>
    </InterClubClass>
  </InterClubConfig>
```



```

<InterClubClass Name="8A" CourseClassName="Green Men" MaxScorers="4">
  <InterClubScoreFirst Value="100"/>
  <InterClubScorePerPosition Descending="true" Value="2"/>
  <InterClubAgeClass>M18</InterClubAgeClass>
  <InterClubAgeClass>M16</InterClubAgeClass>
  <InterClubAgeClass>M14</InterClubAgeClass>
  <InterClubAgeClass>M12</InterClubAgeClass>
  <InterClubAgeClass>M10</InterClubAgeClass>
</InterClubClass>
<InterClubClass Name="8B" CourseClassName="Short Green" MaxScorers="4">
  <InterClubScoreFirst Value="100"/>
  <InterClubScorePerPosition Descending="true" Value="2"/>
  <InterClubAgeClass>W18</InterClubAgeClass>
  <InterClubAgeClass>W16</InterClubAgeClass>
  <InterClubAgeClass>W14</InterClubAgeClass>
  <InterClubAgeClass>W12</InterClubAgeClass>
  <InterClubAgeClass>W10</InterClubAgeClass>
</InterClubClass>
<InterClubClass Name="9A" CourseClassName="Orange" MaxScorers="4">
  <InterClubScoreFirst Value="100"/>
  <InterClubScorePerPosition Descending="true" Value="2"/>
  <InterClubAgeClass>M14</InterClubAgeClass>
  <InterClubAgeClass>M12</InterClubAgeClass>
  <InterClubAgeClass>M10</InterClubAgeClass>
</InterClubClass>
<InterClubClass Name="9B" CourseClassName="Orange" MaxScorers="4">
  <InterClubScoreFirst Value="100"/>
  <InterClubScorePerPosition Descending="true" Value="2"/>
  <InterClubAgeClass>W14</InterClubAgeClass>
  <InterClubAgeClass>W12</InterClubAgeClass>
  <InterClubAgeClass>W10</InterClubAgeClass>
</InterClubClass>
<InterClubContainerClass MaxScorers="4">
  <InterClubClassName>8A</InterClubClassName>
  <InterClubClassName>8B</InterClubClassName>
</InterClubContainerClass>
<InterClubContainerClass MaxScorers="4">
  <InterClubClassName>9A</InterClubClassName>
  <InterClubClassName>9B</InterClubClassName>
</InterClubContainerClass>
</InterClubTrophy>
<InterClubTrophy Name="Compass Sport Trophy" Scorers="13" HighestWins="true" ResolveDrawNextScorer="true"
MultipleTeamsPerClub="false">
  <InterClubClubs>
    <!-- Insert clubs here - add a new line for each club -->
    <InterClubClub>club name 1</InterClubClub>
    <InterClubClub>club name 2</InterClubClub>
  </InterClubClubs>
  <InterClubClass Name="1" CourseClassName="Brown" MaxScorers="2">
    <InterClubScoreFirst Value="100"/>
    <InterClubScorePerPosition Descending="true" Value="1"/>
  </InterClubClass>
  <InterClubClass Name="2" CourseClassName="Short Brown" MaxScorers="2">
    <InterClubScoreFirst Value="100"/>
    <InterClubScorePerPosition Descending="true" Value="1"/>
  </InterClubClass>
  <InterClubClass Name="3" CourseClassName="Blue Women" MaxScorers="2">
    <InterClubScoreFirst Value="100"/>
    <InterClubScorePerPosition Descending="true" Value="1"/>
  </InterClubClass>
  <InterClubClass Name="4" CourseClassName="Blue Men" MaxScorers="2">
    <InterClubScoreFirst Value="100"/>
    <InterClubScorePerPosition Descending="true" Value="1"/>
  </InterClubClass>
  <InterClubClass Name="5" CourseClassName="Green Women" MaxScorers="2">

```

```

    <InterClubScoreFirst Value="100"/>
    <InterClubScorePerPosition Descending="true" Value="1"/>
  </InterClubClass>
  <InterClubClass Name="6" CourseClassName="Green Men" MaxScorers="2">
    <InterClubScoreFirst Value="100"/>
    <InterClubScorePerPosition Descending="true" Value="1"/>
    <InterClubAgeClass>M60</InterClubAgeClass>
    <InterClubAgeClass>M65</InterClubAgeClass>
    <InterClubAgeClass>M70</InterClubAgeClass>
    <InterClubAgeClass>M75</InterClubAgeClass>
    <InterClubAgeClass>M80</InterClubAgeClass>
    <InterClubAgeClass>M85</InterClubAgeClass>
    <InterClubAgeClass>M90</InterClubAgeClass>
  </InterClubClass>
  <InterClubClass Name="7" CourseClassName="Short Green" MaxScorers="2">
    <InterClubScoreFirst Value="100"/>
    <InterClubScorePerPosition Descending="true" Value="1"/>
    <InterClubAgeClass>M70</InterClubAgeClass>
    <InterClubAgeClass>M75</InterClubAgeClass>
    <InterClubAgeClass>M80</InterClubAgeClass>
    <InterClubAgeClass>M85</InterClubAgeClass>
    <InterClubAgeClass>M90</InterClubAgeClass>
    <InterClubAgeClass>W60</InterClubAgeClass>
    <InterClubAgeClass>W65</InterClubAgeClass>
    <InterClubAgeClass>W70</InterClubAgeClass>
    <InterClubAgeClass>W75</InterClubAgeClass>
    <InterClubAgeClass>W80</InterClubAgeClass>
    <InterClubAgeClass>W85</InterClubAgeClass>
    <InterClubAgeClass>W90</InterClubAgeClass>
  </InterClubClass>
  <InterClubClass Name="8A" CourseClassName="Green Men" MaxScorers="2">
    <InterClubScoreFirst Value="100"/>
    <InterClubScorePerPosition Descending="true" Value="2"/>
    <InterClubAgeClass>M18</InterClubAgeClass>
    <InterClubAgeClass>M16</InterClubAgeClass>
    <InterClubAgeClass>M14</InterClubAgeClass>
    <InterClubAgeClass>M12</InterClubAgeClass>
    <InterClubAgeClass>M10</InterClubAgeClass>
  </InterClubClass>
  <InterClubClass Name="8B" CourseClassName="Short Green" MaxScorers="2">
    <InterClubScoreFirst Value="100"/>
    <InterClubScorePerPosition Descending="true" Value="2"/>
    <InterClubAgeClass>W18</InterClubAgeClass>
    <InterClubAgeClass>W16</InterClubAgeClass>
    <InterClubAgeClass>W14</InterClubAgeClass>
    <InterClubAgeClass>W12</InterClubAgeClass>
    <InterClubAgeClass>W10</InterClubAgeClass>
  </InterClubClass>
  <InterClubClass Name="9A" CourseClassName="Orange" MaxScorers="2">
    <InterClubScoreFirst Value="100"/>
    <InterClubScorePerPosition Descending="true" Value="2"/>
    <InterClubAgeClass>M14</InterClubAgeClass>
    <InterClubAgeClass>M12</InterClubAgeClass>
    <InterClubAgeClass>M10</InterClubAgeClass>
  </InterClubClass>
  <InterClubClass Name="9B" CourseClassName="Orange" MaxScorers="2">
    <InterClubScoreFirst Value="100"/>
    <InterClubScorePerPosition Descending="true" Value="2"/>
    <InterClubAgeClass>W14</InterClubAgeClass>
    <InterClubAgeClass>W12</InterClubAgeClass>
    <InterClubAgeClass>W10</InterClubAgeClass>
  </InterClubClass>
  <InterClubContainerClass MaxScorers="2">
    <InterClubClassName>8A</InterClubClassName>
    <InterClubClassName>8B</InterClubClassName>
  </InterClubContainerClass>

```

```
</InterClubContainerClass>  
<InterClubContainerClass MaxScorers="2">  
  <InterClubClassName>9A</InterClubClassName>  
  <InterClubClassName>9B</InterClubClassName>  
</InterClubContainerClass>  
</InterClubTrophy>  
</InterClubConfig>
```