

# Applicable to 2017 Results Day Survival Kit

## Mini guide





## **Revision History**

Version	Change Description	Date
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## **Overview**

This document is intended to provide Examinations Officers at schools in England and Northern Ireland with the most up-to-date information to assist you in achieving successful results download days and the subsequent analysis of results using the SIMS 2017 Summer Release. Guidance for Examinations Officers at schools in Wales is available in the *Results Day Survival Kit for Wales* handbook, which is available from the SIMS **Documentation Centre**.

The Edit PI data entry and supporting menu routes are accessible in SIMS:

- Tools | Examinations | Import Qualification Data
- Tools | Examinations | Manage Performance Indicator
- Tools | Examinations | Edit PI Data
- Tools | Examinations | PI Reports
- Tools | Examinations | PI Setup.

**IMPORTANT NOTE:** The Performance Measures file is no longer provided for English schools. Instead, schools in England can manage and maintain their own Performance Indicators data via the **Manage Performance Indicator** menu route. Schools in Northern Ireland are still required to import the NIEFQAN.xml file provided by C2K. Before proceeding, Examinations Officers must ensure they have carried out the new processes for managing and maintaining the Performance Indicators data in SIMS. For detailed information, please refer to the *Preparing the Data for the Performance Indicator Reports* chapter in the *Processing Results and Calculating PI Data in Exams and SIMS* handbook.

## **Procedures to Complete Before Results Day**

- Upgrade to the SIMS 2017 Summer Release to install the latest version of SIMS and Examinations Organiser.
- Download and import the QWS files to ensure that the most recent information is available for the PI calculations.
- Clone the QNs used in the previous year so that they are copied into the new Summer season. Search for and delete any QNs that will not be in use this year. Add any additional QNs that will be required for the new season.
- Import the latest version of the NIEFQAN file (Northern Ireland schools only) if you have not already done so. If you inadvertently import the latest version of the file more than once, a warning narrative, visible in the status bar, notifies you that the 'Qualification information from this file has already been imported', and you should abandon the process.
- Ensure that the KS2 Average Point Score and Level template has been imported and as a minimum, populate the KS2 Average Fine Level column with data to ensure that Progress 8 calculates correctly. The CAS KS2 Calculator 2017 template can be used in relation to the KS2 APS scores that are needed to calculate the Estimated Attainment 8 values. The up-to-date templates are installed via the auto import from AMPARK on upgrading to the SIMS 2017 Summer Release.
- Check for missing QNs and correct the QNs in the basedata (via **Tools** | **Examinations** | **Manage Performance Indicator**). It is essential that each certification element for which results can be collated is associated with the correct QN code. Work through the **Performance Indicator Details** for each QN type and check that the details, point values and entry equivalences are recorded accurately for both Key Stage 4 and 16-18 for the forthcoming exams season.
- Check for missing discount codes to ensure that any required discounting is applied correctly. Exams basedata for BTEC and CIE warrant special checking.
- A patch is available from the Service Desk (**Patch 17395**), which inserts missing discount codes into BTEC certification elements. The discount codes are taken from the QWS files, which use the 'old' discount codes. Users in England are advised to amend these to the new discount codes to avoid confusion.
- For CIE Basedata, QNs are present for all accredited qualifications. For each QN, there should also be a discount code. However, CIE do not consistently populate this so all CIE Basedata must be checked and discount codes added as necessary.
- Ensure that you have access to the correct region specific *Processing Results* and Calculating PI Data in Exams and SIMS handbook.

This handbook can be accessed from the **Documentation Centre**, which is launched by clicking the **Documentation** button on the **Home Page** in SIMS. Once open, click the **Handbooks** button, select the relevant category, then click the required handbook from the **Handbooks** page.

**IMPORTANT NOTE:** As an equivalence of zero can be a valid value for some qualifications, you must check and modify all equivalence values correctly on the **Manage Performance Indicator** page to ensure that the default value of zero has been changed, where applicable.

#### How to Check for Missing QN Codes

Qualification Numbers (QNs) are numbers that are applied to each individual exam award. These are used to universally identify the exam board provider, the level being studied and the subject of an exam. To ensure that you are using the most current QNs available for each course of study, it is recommended that you download and then import the QWS catalogues provided by the DfE before starting each School Census return (<u>https://collectdata.education.gov.uk/qwsweb/default.aspx</u>). The QWS catalogues are also required before Performance Indicator (PI) calculations can be performed. Schools in Northern Ireland must import the NIEFQAN.xml file provided by C2K.

Once you have imported the latest year-specific QWS or NIEFQAN file, two reports can be run in SIMS (via **Tools | Examinations | Import Qualification Data**) that enable you to check the integrity of the QNs in the basedata:

- Certification Elements without QANs this report lists the Series Board Entry Code and the Title of all basedata elements without a QN. You must enter the missing QNs (via Focus | Basedata) to ensure the accuracy of the PI data in SIMS and Examinations Organiser.
- Certification Elements with unmatched QANs this report lists the Series Board Entry Code, Title and QAN of all basedata elements that have a different QN from the QN details provided in the QWS file. You must correct the QNs in the basedata to ensure the accuracy of the PI data in SIMS and Examinations Organiser.

*NOTE:* Both of these reports check the QN information held for the past four years.

It is also possible to run a report from Examinations Organiser (via **Reports** | **Basedata** | **Structure**), select **Elements** from the **Report Type** drop-down and identify any certification items that do not have a QN. You can also run another report in SIMS (via **Tools** | **Academic Management** | **Course Manager** | **Duplicate QAN Report**.

#### Check List for 2017

To ensure a smooth transition between the former process of importing the Performance Measures file and the new process of managing performance indicator details in school, the following check list provides an outline of the necessary actions in the order in which they must be undertaken.

Step No.	Action	Location or Menu Route	Complete
Step 1	Define the new Summer season in Examinations Organiser.	In Examinations Organiser, via <b>Tools   School Setup  </b> <b>Seasons</b>	
Step 2	Download and import the most up-to-date QWS files.	In SIMS, via <b>Tools  </b> Examinations   Import Qualification Data	
Step 3	On the <b>PI Setup</b> page, set the new Summer season as the default PI Summer season and ensure it is unlocked.	In SIMS, via <b>Tools  </b> Examinations   PI Setup	
Step 4	Clone the QNs used in the previous year so that they are copied into the new Summer season.	In SIMS, via <b>Tools  </b> Examinations   PI Setup	
Step 5	Search for and delete any QNs that will not be in use this year.	In SIMS, via <b>Tools  </b> Examinations   Manage Performance Indicator	
Step 6	Manually add any additional QNs that will be required for the new season.	In SIMS, via <b>Tools  </b> Examinations   Manage Performance Indicator	
Step 7	Work through the <b>Performance</b> <b>Indicator Details</b> for each QN type and check that the details, point values an entry equivalences are recorded accurately for both Key Stage 4 and 16-18 for the forthcoming exams season.	In SIMS, via <b>Tools  </b> Examinations   Manage Performance Indicator	

*NOTE: In the English Baccalaureate qualification, a strong pass is considered at Level 5 and above for English and Maths only. A standard pass is considered at Levels 9-4 for English and Maths only.* 

#### Additional Information Relating to the Step Numbers

#### Step 1

To ensure that a season is considered as a PI Summer season in SIMS, the **Start** and **Finish** dates that you define <u>must</u> encompass the month of June. The month of June must also be included in the Season Pattern defined (via **Tools | School Setup | Season Pattern**) in Examinations Organiser.

#### Step 2

To ensure that you are using the most current QNs available for each course of study, you are strongly advised to download and then import the QWS catalogues provided by the DfE before undertaking the Manage Performance Indicators process.

#### Step 3

When an Exams season is first created, it remains open throughout a specified date range. You specify the start and finish dates for the season and when the finish date is reached, the season ends automatically but it is <u>not</u> locked. Seasons are locked automatically on 31 January of the year following the issue of the exam results.

#### Step 4

This procedure clones all the QNs imported from last year's Performance Measures file that have results recorded against them in the previous exams season, and copies them into the current **Performance Measure Year**.

#### Step 5

This does not delete the QN or any results recorded against them; it removes these QNs for use in the current season. A QN can be added to the current season manually if it is required.

#### Step 6

These QNs are likely to be qualifications that were valid in the previous year but were not included in last year's Performance Measures file, or new QNs for this year. Qualifications that have never been awarded in your school before but were present in the up-to-date QWS files can be added by clicking the **Add Existing QN** button because the details are stored in the SIMS database. The **Add New QN** button should be used to create new qualifications that will be awarded for the first time in the current exams season, e.g. English and Maths 9-1.

If a school needs to add a qualification result for a student that counts towards the Performance Measures and is not in the QWS file, then results can still be added in SIMS (via **Tools | Examinations | Edit PI Data**).

#### Step 7

You are advised to work through the Performance Indicator Details by searching for a specific qualification type in the **Find Qualification for 201n** browser, e.g. GCSE, followed by GCE AS, GCE A2, etc. and work through each qualification type systematically before moving on to the next qualification type.

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#### **Known Inconsistencies**

The following inconsistencies have been identified during the testing process.

- When adding a Level 2 Tech AS Level qualification from the Add Existing QN dialog (via Tools | Examinations | Manage
  Performance Indicator), only details of the Key Stage 4 values are displayed. It is <u>not</u> possible to amend the details for the 16-18 values because this area of the page is disabled. Where this occurs, the point values are displayed in the Candidate Statement of Results reports for both cohorts but the point values are not included in the PI report outputs.
- The values in the 16-18 Size Equivalences column in the Grade Details panel are displaying incorrect point values. Two known examples are QN 10055800 FSMQ (which lists values of 0.16 instead of 0.17) and QN 6004083X BTEC (which lists values of 0.74 instead of 0.75). These point values should be amended on the Manage Performance Indicator page (via Tools | Examinations | Manage Performance Indicator).
- When adding a Level 3 Qualification from the Add Existing QN dialog (via Tools | Examinations | Manage Performance Indicator), if the Gradeset drop-down list does not contain all of the required grades, delete the QN from the qualification details and add it again using the Add Existing QN dialog. If the issue persists, please contact your Local Support Unit for advice.

### Access to Results on Download Day

There is a DfE stipulation that although the download of results can commence from midnight on the day before results day, access to results <u>must</u> be limited to Examinations Officers and the Senior Management Team until the official publication days.

Please ensure that you have used the provision to specify the required period of embargo, and the personnel authorised to access the results during this period (via **Tools | School Setup | Results Embargo** in Examinations Organiser).

When the exam results embargo is in place, all staff members who have been granted permissions to access the examinations menu routes in SIMS can access the **Edit PI** and **PI Reports** menu routes (via **Tools** | **Examinations**).

The only situation where it is impossible to protect results that are subject to embargo is where a Candidate Statement of Results report has been exported from Examinations Organiser to the Document Management Server via (**Reports | Results | Candidate Statement of Results)**.

## **The Performance Indicators Process in SIMS**

There are a number of stages that must be carried out before you can process PI data in SIMS. For more detailed information, please refer to the *Preparing the Data for the Performance Indicators Reports* chapter in the *Processing Results and Calculating PI Data in Exams and SIMS* handbook. A summary of the key points has been included here for your convenience.

In SIMS, select:

#### Tools | Examinations | PI Setup

Ensure that the exams season in which you are working is set to June (Summer Exams 2017). You <u>must</u> specify a storage location for the Performance reports that will be created.

#### **Tools | Examinations | Import Qualification Data**

Ensure that you have imported the latest versions of the QWS or NIEFQAN files, as appropriate for your region. Clone QNs from the previous year and copy them into the current PI exams season.

#### Tools | Examinations | Manage Performance Indicator

Search for and delete any QNs that will not be in use this year. Add any additional QNs that will be required for the new season. Work through the **Performance Indicator Details** for each qualification type and check that the details, point values and entry equivalences are recorded accurately for both Key Stage 4 and 16-18 for the current exams season.

#### Tools | Examinations | Edit PI Data

There will always be the occasional circumstance where you are required to make manual discounting adjustments via the **Edit PI Data** menu route.

**IMPORTANT NOTE:** When a student's results are displayed on the **Edit PI Data** page, the discount code displayed for EDI results is the one present in the basedata. This may not be the same as the discount code that is used for discounting.

If you access this menu route before the selected exams season has ended, only the Key Stage 4 and 16+ cohorts are updated. You can enter non-EDI entries manually at this point.

Once the exams season has ended, all results are collated and calculated and automatic discounting is applied. You can also apply manual discounting, if required.

*NOTES:* AS Levels at Key Stage 4 will display Level 3 points on the **Edit PI Data** page. However, the calculations in the PI reports will display correctly.

If a student has taken an AS Level qualification in year 12, the result is discounted against A2 results in year 13. The points values for 16-18 must be amended on the **Manage Performance Indicator** page otherwise the AS Level result from last year will be awarded the old points value and the new points values will be awarded for A2. After collating the discounting, an incorrect result would be awarded based on the disparity of old and new point values.

Where students began an AS Level qualification in last year but do not continue with A2 in the current year, a similar error will occur. The points values must be amended to reflect the new point values for the initial AS year studied.

#### **PI Collation and Calculation**

If additional results have subsequently been imported, added via an exams marksheet or added via the **Edit PI Data** menu route, recollation can be carried out manually using the **CKD** button (to retain manual discounting) or the **CRD** button (to discard manual discounting).

- CRD Collate Resetting Discounting if this option is selected, all manual discounting ticks in the **Performance Results** grid are discarded on collation. Only the automatic discounting rules are applied.
- **CKD** Collate Keeping Discounting if this option is selected, the manual discounting made to results is re-applied automatically after collation, including any results that have had the discounting removed manually.

#### Tools | Examinations | PI Reports

You can further refine the output from the Performance Table report by incorporating Assessment group filters into the report criteria.

**IMPORTANT NOTES:** Ensure that you have selected the appropriate **Exam Performance Cohort** from the **Select the Group Filter** dialog, otherwise all candidates in both exams cohorts will be returned.

If the PI report outputs display results different from those expected, you must revisit the **Manage Performance Indicator** page and ensure that the equivalences and point values have been modified and saved correctly. Run the recollate process again on the **Edit PI Data** page before outputting the PI reports again.

#### **QWS** Files

Ensure that the latest files are obtained from the QWS website (<u>https://collectdata.education.gov.uk/qwsweb/default.aspx</u>), guaranteeing that all files are overwritten with the most up-to-date data.

## **Updating the Performance Indicator Cohort(s)**

Candidates can be added to, or removed from the PI cohort in Examinations Organiser (via **Tools | Group Manager**).

When accessing the **Edit PI Data** menu route in SIMS, a message prompts for confirmation that you want to update the PI cohort memberships. If you have made changes to the PI cohort(s) in Examinations Organiser and do not want to overwrite them, click the **No** button. Clicking the **Yes** button overwrites any manual changes you have made.

NOTE: For a student to be a member of the 2017 Age 16+ cohort, they must have attained an EDI result equivalent to at least one AS/A2 grade. Attaining a single non-EDI result does <u>not</u> qualify the student for automatic inclusion in the 2017 Age 16+ cohort.

## Differences between External Candidates and External Results

External candidates are students who are not members of the cohort at your school. Candidates who previously achieved results at another school and have subsequently been enrolled at your school are no longer considered external candidates because they have become an integral member of the cohort at your school.

However, for the purposes of accountability, the exam results these students achieved at various Key Stages are attributed to the school they were enrolled at when the exams were taken and are considered to be external results in your school.

The entering of external results manually is achieved (via **Tools** | **Examinations** | **External Results Manual Entry** in SIMS). It is no longer possible to record external results in Examinations Organiser. Prior attainments can be entered for students, particularly students joining the Sixth Form who have already achieved GCSE results elsewhere.

External exam results added in SIMS are <u>not</u> included in the PI calculations and are not displayed in the Performance Indicator reports. However, it is possible to view external results by clicking the **Examinations** link in the **Links** panel on the **Student Details** page. Any results achieved at another centre that are required for inclusion in the PI calculations (including graded Music exams) <u>must</u> be entered in SIMS (via **Tools | Examinations | Edit PI Data**).

## **General Discounting**

Results entered manually via the **Edit PI Data** menu route in the current Exams season will have discounting rules applied automatically if you click the **CRD** or **CKD** buttons.

## **KS4 Discounting in England**

#### **Qualifying QNs for the Performance Indicators**

The details of all QNs must be checked carefully (via **Tools | Examinations | Manage Performance Indicator**). It is essential that each certification element for which results can be collated is associated with the correct QN code. The details will be printed on the Candidate Statement of Results report (in Examinations Organiser (via **Reports | Results | Candidate Statement of Results**). Alternatively, run the Basedata Structure report (via **Reports | Basedata | Structure**).

#### **Early Entries**

If multiple results for a subject have been received throughout a single exams season, the Edit PI Data calculation cannot determine which of the results was timetabled first. Therefore, all results are left without discounting and manual discounting must be applied in this circumstance. For Maths and English only, the reformed (9-1) GCSEs count in the Performance Tables for 2017.

From 2017 onwards, early entry rules for English and Maths will apply <u>only</u> to the QNs listed in the following tables. There will be no valid early entries in English and Maths until the 2018 season.

#### **Non-GCSE Qualifications**

A maximum of three non-GCSE qualifications can be included in the Performance Tables calculations. All vocational qualifications are counted with a maximum equivalence of one GCSE.

#### English

The details of all QNs must be checked carefully (via **Tools | Examinations | Manage Performance Indicator**). It is essential that each certification element for which results can be collated is associated with the correct QN code.

Reformed English QNs 9-1	Description
60142923	AQA Level 1/Level 2 GCSE (9-1) in English Language
60145055	WJEC Eduqas Level1/Level 2 GCSE (9-1) in English Language
60145754	OCR Level 1/Level 2 GCSE (9-1) in English Language
60148366	Pearson Level 1/Level 2 GCSE (9-1) in English Language
60144476	AQA Level1/Level 2 GCSE (9-1) in English Literature
60147891	Pearson Edexcel Level 1/Level 2 GCSE (9-1) in English Literature
6014872X	OCR Level 1/Level 2 GCSE (9-1) in English Literature
60152461	WJEC Eduqas Level 1/Level 2 GCSE (9-1) in English Literature

#### Maths

The details of all QNs must be checked carefully (via **Tools | Examinations** | **Manage Performance Indicator**). It is essential that each certification element for which results can be collated is associated with the correct QN code.

Reformed Maths QNs 9-1	Description
60146060	OCR Level 1/Level 2 GCSE (9-1) in Mathematics
60146084	AQA Level 1/Level 2 GCSE (9-1) in Mathematics
60147003	Pearson Edexcel Level 1/Level 2 GCSE (9-1) in Mathematics
60155036	WJEC Eduqas level 1/Level 2 GCSE (9-1) in Mathematics

All grade sets can be found in the latest **JCQ Formats** file (<u>http://www.jcq.org.uk/exams-office/entries/jcq-formats</u>) by selecting the **Gradeset Listing** tab. The following table provides the details of some commonly used grade sets.

Qualification Title	Exam Qualification	JCQ Gradeset	SIMS Exams Gradeset
GCSEs (9-1) from 2016-17	1	1	
GCSE	GCSE	40	JC 40 Result
GCSE Double Award	GCSE	41	JC 41 Result
GCSE Endorsed Grade	GCSE	42	JC 42 Result
GCSE with Endorsed Grade	GCSE	42	JC 42 Result
GCSEs (Legacy)			
GCSE (Linear)	GCSE	F	JC F Result
GCSE Short Course (Linear)	GCSE	F	JC F Result
GCE			
GCE Advanced Certification	GCE	4	JC 4 Result

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Qualification Title	Exam Qualification	JCQ Gradeset	SIMS Exams Gradeset
GCE Advanced Double Award Certification	GCE	10	JC 10 Result
GCE Advanced plus Advanced Subsidiary Certification	GCE	11	JC 11 Result
GCE Advanced Subsidiary Certification	GCE	А	JC A/2 Result
GCE Advanced Subsidiary Double Award Certification	GCE	С	JC C/2 Result
GCE Advanced Subsidiary (Linear)	GCE	A	JC A/2 Result
GCE Advanced Level (linear)	GCE	4	JC 43 Result
GCE Advanced Level (linear) with endorsed grade	GCE	4	JC 4 Result

The following table provides details of some commonly used grade values. For 2017 at Key Stage 4, the qualifications listed have the following values.

GCSEs (L	.egacy)	GCSEs (9-	1)	AS Leve	ls
A*	8.50	9	9	А	10.75
А	7.00	8	8	В	8.88
В	5.50	7	7	с	7.00
С	4.00	6	6	D	5.13
D	3.00	5	5	E	3.50
E	2.00	4	4		
F	1.50	3	3		
/G	1.00	2	2		
		1	1		

#### Science

Early entry rules have been applied to Science pathways as follows.

- Pathway 1\* Individual Sciences
  - Physics (RC1)
  - Biology (RH3)
  - Chemistry (RD1).

This pathway discounts against Pathways 2-4.

\* Computer Science and Computing GCSEs are classed as individual sciences and are counted towards the Ebacc. GCSEs in Computer Science or Computing do not discount against any other science qualifications. For example, if a student takes Computer Science and then Core Science, Additional and Further Additional, all four science qualifications are counted in Performance Measures.

#### Pathway 2 - Core, Additional and Further Additional Route

- Core (RA1B)
- Additional (RA1C)
- Further Additional (RA1D).

This pathway discounts against Pathways 1, 3 and 4.

#### Pathway 3 - Double/Combined Science

Qualifications with an RA1E discount code, including Edexcel L1/2 Certificate and AQA Level 1/2 Certificate (from 2016).

This pathway discounts against Pathways 1, 2 and 4.

#### Pathway 4 - Applied Science Qualifications with the same discount code as Core Science

- Qualifications with RA1B that are not Core Science:
- Pearson BTEC Level1/Level 2 First Award in Principles of Applied Science
- OCR Level 1/2 Cambridge National Certificate in Science.

This pathway discounts against Pathways 1-3.

#### Other Science Qualifications which count alongside Pathways 1-4. All other Science Qualifications, including:

Other applied Science qualifications (discount code RA14), for example:

- BTECs, such as the Pearson BTEC Level 2 Diploma/Extended Certificate in Applied Science
- OCR Level 2 National Award/Certificate in Science
- Computer Science or Computing GCSEs (CK1\*)
- Any other Science qualifications, such as a GCSE in Environmental Science (QA3).

### **Estimated Attainment 8, Attainment 8 and Progress 8**

Once the KS2: Average Fine Level aspect is populated and students have received KS4 results, the usual collation process can take place on the **Edit PI Data** page and PI reports can then be produced.

The Estimated Attainment 8, Attainment 8 and Progress 8 values are generated and displayed in the reports in the following circumstances:

- The Estimated Attainment 8 value requires that only the KS2 Average Fine Level results have been entered.
- The Attainment 8 value requires that only KS4 results have been entered.
- The Progress 8 value requires that both KS2 Average Fine Levels and KS4 results have been entered.

Please run the PI Collation and Calculation process to ensure that the reports are generated accurately.

The Performance Summary report in SIMS includes additional rows of data:

- Estimated Attainment 8 Average This is an average of the total Estimated Attainment 8 points of the Progress 8 cohort divided by the number of students in the Progress 8 cohort.
- Attainment 8 Average This is an average of the total of Attainment 8 points of the Progress 8 cohort divided by the number of students in the Progress 8 cohort.
- Progress 8 This is the total of the Progress 8 average points (VA) of the Progress 8 cohort divided by the number of students in the Progress 8 cohort. Further information can be found in the DfE document titled *Progress 8 School Performance Measure January 2017*, which can be found on the RAISEonline website (<u>https://www.raiseonline.org</u>).

The Progress 8 cohort of students are students who have all of the following:

- an Estimated Attainment 8
- an Attainment 8
- a Progress 8 value.

If a student does not have all three values, they are not included in the Progress 8 cohort. This figure may be different from the KS4 PI Cohort.

The additional rows in the Performance Summary report will be empty if the KS2 Average Fine Level values have not been populated, even where a number of students have gained KS4 results and have an Attainment 8 value in the Performance Table Report - Detailed output.

### **The English Baccalaureate**

English Baccalaureate and subject area calculations are based on the QN list supplied by the DfE

(<u>https://www.gov.uk/government/publications/english-baccalaureate-eligibl</u> <u>e-qualifications</u>).

All the details of qualifications that count in the English Baccalaureate should be defined in the **Manage Performance Indicator** menu route.

## Early Entry Rules for BTECs and Cambridge National Qualifications

#### BTECs

The DfE changed the definition of what counts as a 'first entry' for BTEC First qualifications.

From September 2015, the 'entry' date for BTEC Firsts became the actual certification date. This means that if you claim certification for a BTEC First before the date of the first exam in a GCSE of the same subject, then the BTEC result will go forward for performance tables, and not the GCSE result. This rule applies for performance tables from 2016.

If you have results for BTEC and GCSE in the same season, you must ascertain which qualification counts as 'first entry' in line with DfE guidelines and manually discount the qualification that does not.

#### **OCR Cambridge Nationals**

For Cambridge Nationals, the early entry date is the date that OCR award the full qualification. The full Cambridge National qualifications can be claimed in a November, January or June series. Awarding takes place shortly after the series.

- November series awarding date is in December
- January series awarding date is in February
- June series awarding date is in July.

For Cambridge Nationals, it is the best grade of all units taken (including any resits or resubmissions) that counts towards the final grade. However, it is the date of the award of the first overall certification result that is reported to the DfE and used for the performance tables.

NOTE: Cambridge Nationals in Child Development restricts resits of the externally assessed unit to one resit before certification. This does not apply to the internally assessed units or other Cambridge National subjects.

## Pass/Fail Gradesets (Gradeset M)

Some vocational qualifications are assigned to gradeset M, which is unusual in that it has no U grade, only P and F. Consequently, we have added a U grade for all qualifications. The definition of gradeset M has also been updated to enable you to replace a grade F with a grade U in an exam results marksheet. This brings the collation of these results into line.

## **Results Broadsheet**

There is a known issue with the Results Broadsheet report where the header and footer rows are sometimes not displayed, or they are displayed within the body of the data. Unfortunately, this is a Quick Report issue that we are unable to resolve.

## **Group Performance Analysis**

**IMPORTANT NOTE:** Examinations Officers must be aware that the following reports need to be run twice; once for the reformed 9-1 qualifications and again for the legacy A\*- C qualifications.

#### Group Performance Analysis and Subject/Grade Analysis Reports

These reports <u>must</u> be run twice; once for the reformed 9-1 qualifications and again for the  $A^*$ - C qualifications.

Ensure that the correct level is selected from the **Level** drop-down list. The **GCSE (9-1) Full Course** level relates to the reformed 9-1 GCSEs.

Report Criteria : Subject/Gra	ide Analysis	×
Season	June (Summer) Exams 2017	
Qualification	GCSE	
Level	BFC GCSE (9-1) Full Course	
Group	Curriculum Year 11	
Membership Date	01/05/2017	
Mode	Percentage	
Order	Code	
Show Cumulative	Group by Season	
Print Export	Cancel	lelp

Season	June (Summer) Exams 2017	٩
Qualification	GCSE	٩
Level	FC GCSE Full Course	٩
Group	Curriculum Year 11	٩
Membership Date	01/05/2017	
Mode	Percentage	٩
Order	Code	٩
Show Cumulative	🗖 Group by Season 🗖	

The **GCSE Full Course** level relates to the legacy GCSEs.

#### **Group Performance Analysis Classes with Two Courses**

It is possible to associate a class with more than one course using the Course Manager functionality. The most common example of this is where year 11 English classes prepare some or all candidates for English Literature as well as English Language. The most likely structure for this in Examinations Organiser comprises an English Language and an English Literature award, each with a higher and foundation option, both linked to a course called English (GCSEF). When the Group Performance Analysis (GPA) report is run, there is no differentiation in either class or course mode between the two 'subjects'.

If you have a subject called English Literature (perhaps for GCE purposes), create a course called English Literature (GCSEF) and save it. Link this course to any classes that deliver Literature alongside Language, save it and run the Update Course Membership routine in SIMS (via **Tools | Academic Management | Course Manager | Update Course Memberships**).

When you next run the Group Performance Analysis report in Examinations Organiser, the results still belong to the correct classes but the course option can now differentiate correctly between the subjects.

If you want to differentiate at class level, run the Group Performance Analysis report twice. For example, in the case of the pattern described previously, where year 11 English sets deliver both Language and Literature, run the Group Performance Analysis report once with only the Language award linked to the course, then run it again with only the Literature award linked to the course.

#### **Group Performance Analysis Class/Course Links**

The **Report Criteria** parameters dialog enables you to specify a qualifying **Membership Date** for a class. However, the date used to identify the class/course links in operation at the required point of time reflects the season start date. Therefore, successful operation requires that the courses associated with the awards were in operation on (usually) 1 May.

*NOTE:* The level specified in the course name is not significant for the purposes of this report.

This may cause an issue for schools that have recently revised their class levels using the **Curriculum Matching** wizard.

If the changes were implemented after this date and awards re-linked, two options are available:

- Restore the award links to their previous values.
- While producing the report, adjust the season start date to a date after the transfer, ensuring that you change it back after running the report.

#### **Group Performance Analysis Additional Option**

An additional option is available in the GPA. There is a way to calculate residuals against the matching qualification so, if GCSE is selected as the qualification, only GCSEs are taken into account.

#### Group Performance Analysis Summary Columns

**OAvge** is the average score per equivalent entry for the group under analysis. The exact definition of 'equivalent entry' depends on the stage and qualification under analysis, but the general sense relates to whatever has been determined by the DFE as the basic 'unit of currency' at the particular stage. At Key Stage 4, it is a GCSE Full Course; at Post-16 level, it is a GCE A2 certification.

Other qualifications and levels have been assigned equivalences in this way. A GCSE/SC and a GCE/ASB count as 0.5; GCE/DA counts as 2; GCE/AAS counts as 1.5. GCSE/DA would count as 2, except that two grades are issued, each counting as 1.

For example, in a class of 20 where 12 had achieved a GCSE/FC and eight a GCSE/SC, the denominator is 16.

If the group is expanded, the same principle applies, except that each row represents a group of one person. However, this does not mean that the denominator is always 1. For example, if the subject is RE and the candidate has achieved a B grade at SC, the actual point score is 23, but the average per entry is 46.

This approach ensures consistency when the **Avge** column is taken in the context of the other two columns. If a GCE candidate has achieved three A-Levels and one AS, all at grade B, the average points per entry (**All Av**) is 240. If the AS is displayed as 120, and the All Average as 240, a residual of 0 would seem incorrect, but a residual of 120 is inaccurate.

There is some dispute over the use of the term 'residual', either the difference between this result and the overall average, or the difference between this result and the average for everything else. In the interests of consistency, and because where the residual is displayed, it uses as its comparator the value pre-calculated by the PI routine, the first of these alternatives has been adopted.

#### **Group Performance Analysis Printing by Course**

An issue has been identified where the **Course** option is selected as the **Group Type** without selecting the **Expand Groups** or **Page per Subject** check boxes, and there is only one page of the report; it sometimes fails to print despite a successful preview. This behaviour is caused by an unidentified problem in the Quick Reports utility. If this occurs, the option to export is suggested instead.

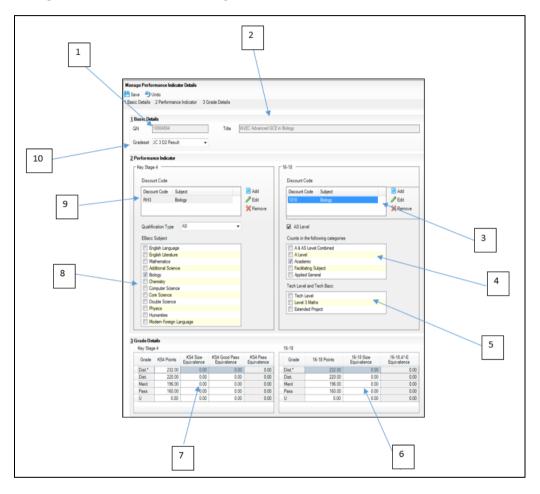
## **The Top Examinations Organiser Solutions**

These solutions and many others can be found on the Capita Children's Services Exams Web Support site (<u>https://myaccount.capita-cs.co.uk/hot-topics/</u>).

KB Number	Description
10100	Import files are not present for the selected board and season.
27824	Results files/Basedata not appearing in EDI EXAMIN directory.
2456	How to search for a Results file.
13749	How to import Exam Results into Examinations Organiser.
20229	Errors on Importing Results: Aspect Type Equivalent for Element nnnn not found.
25218	Attaching QCA codes.
26021	Error Importing Result File: UCI No. in the Result File does not match that recorded for the candidate.
15587	Error Importing Result File: Invalid Series Code in File
КВ	Results
Number	
Number 25718	Cannot see Results entered via External Results   Manual Entry.
	Cannot see Results entered via <b>External Results   Manual Entry</b> . Exam Results Missing.
25718	
25718 36722	Exam Results Missing.
25718 36722 26077	Exam Results Missing. How is the PI cohort calculated? PI report returning too many candidates. Please ensure you have opened the
25718 36722 26077 404943	Exam Results Missing. How is the PI cohort calculated? PI report returning too many candidates. Please ensure you have opened the <b>Student Group</b> browser and selected the appropriate Examinations cohort.
25718 36722 26077 404943	Exam Results Missing. How is the PI cohort calculated? PI report returning too many candidates. Please ensure you have opened the <b>Student Group</b> browser and selected the appropriate Examinations cohort. Progress 8 Measures not populated in KS4 Summary Report (England). Ensure that the template KS2 Average Fine Point Score and Level has been imported from AMPARK and that the KS2 Average Fine Level column has
25718 36722 26077 404943 420724 КВ	Exam Results Missing. How is the PI cohort calculated? PI report returning too many candidates. Please ensure you have opened the <b>Student Group</b> browser and selected the appropriate Examinations cohort. Progress 8 Measures not populated in KS4 Summary Report (England). Ensure that the template KS2 Average Fine Point Score and Level has been imported from AMPARK and that the KS2 Average Fine Level column has been populated with the data.

## **Managing Performance Indicator Details Page with Links** to More Information

The following graphic highlights various areas of the **Managing Performance Indicators** page and provides a key with links to the relevant DfE or Ofqual document that can be accessed for additional background information relating to each numbered area.



To ensure all information is available to assist with the accurate management of performance indicator details, please reference the documents in the following table, which relate to the numbered areas in the previous graphic.

1	Ofqual Register ( <u>http://register.ofqual.gov.uk/</u> )
2	Ofqual Register ( <u>http://register.ofqual.gov.uk/</u> )
3	Performance Table Discount Codes 2017 ( <u>https://www.gov.uk/government/publications/2017-performance-tables-discount-codes</u> )

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4	A Level/Academic https://tableschecking.education.gov.uk/Web16/KS45_Checked/Documen ts.aspx
	A and AS Level Combined ( <u>https://www.gov.uk/government/publications/school-performance-2016-point-scores-for-16-to-18-qualifications</u> )
	Facilitating Subject https://tableschecking.education.gov.uk/Web16/KS45_Checked/Documen ts.aspx
	Applied General (https://www.gov.uk/government/publications/technical-and-vocational-q ualifications-for-14-to-19-year-olds)
	Department for Education 16-18 Accountability Measures Technical Guide <u>https://tableschecking.education.gov.uk/Web16/KS45_Checked/Documen</u> ts.aspx
5	Performance Tables Technical and Vocational Qualifications ( <u>https://www.gov.uk/government/publications/technical-and-vocational-q</u> <u>ualifications-for-14-to-19-year-olds</u> )
	Tech Level ( <u>https://www.gov.uk/government/publications/technical-and-vocational-q</u> <u>ualifications-for-14-to-19-year-olds</u> )
	Level 3 Maths https://tableschecking.education.gov.uk/Web16/KS45_Checked/Documen ts.aspx - see Annex J
	Extended Project ( <u>https://www.gov.uk/government/publications/performance-points-a-prac</u> <u>tical-guide-to-key-stage-4-and-5-points</u> )
	The details for 2017 were not available at the time of publishing. Please monitor this link during the coming months for updated point scores. Scroll down to the <b>Details</b> section of the <i>Performance Points: Comparing KS4 or 16-to-18 Qualifications</i> page and check for an entry dated 2017.
6	Point Scores for 16-18 Qualifications ( <u>https://www.gov.uk/government/publications/performance-points-a-practical-guide-to-key-stage-4-and-5-points</u> )
	The details for 2017 were not available at the time of publishing. Please monitor this link during the coming months for updated point scores. Scroll down to the <b>Details</b> section of the <i>Performance Points: Comparing KS4 or 16-to-18 Qualifications</i> page and check for an entry dated 2017.
7	Point Scores for KS4 Qualifications ( <u>https://www.gov.uk/government/publications/performance-points-a-prac</u> <u>tical-guide-to-key-stage-4-and-5-points</u> )
	The details for 2017 were not available at the time of publishing. Please monitor this link during the coming months for updated point scores. Scroll down to the <b>Details</b> section of the <i>Performance Points: Comparing KS4 or 16-to-18 Qualifications</i> page and check for an entry dated 2017.

8	English Baccalaureate Eligible Qualifications ( <u>https://www.gov.uk/government/publications/english-baccalaureate-eligible-qualifications</u> )
9	2018 Performance Tables Discount Codes ( <u>https://www.gov.uk/government/publications/2017-performance-tables-discount-codes</u> )
10	JCQ Awarding Body Gradesets (http://www.jcq.org.uk/exams-office/entries/awarding-body-gradesets)



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## or email us on misservicedesk@ schoolbusinessservices.co.uk