



Pearson

# **Pearson EDIFACT format Requirements for MIS Suppliers**

Pearson BTEC and Edexcel vocational qualifications

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# Introduction

## Background

The Pearson EDIFACT format supports EDI transfers of:

- Student Registrations (from Centres to Edexcel)
- Student Results (from Centres to Edexcel)
- Registration Numbers (from Edexcel to Centres)
- Base Data (from Edexcel to Centres)
- Student Results Acknowledgement (from Edexcel to Centres)

We are able to receive and send EDI data using the following transfer methods:

- JCQ A2C Migration Application
- email

## Document revision

This document is a revised version 6.0 issued in February 2008. The February 2008 changes to this document cater for:

- Introduction of Qualification Numbers (referred to as QCA Qualification Accreditation Number (QAN) and QCA unit codes
- Introduction of Unique Learner Number (ULN)
- Extension of Form/Order Number from 6 to 12 characters
- Addition of BTEC NQF logic Formula. (eligibility requirement)
- Audience of this document

The September 2018 revisions are:

- Branding
- Removal of GNVQ, VCE. Keys Skills and Adult Basic Skills and other date types no longer or never supported
  - GT – GNVQ, VCE, Key Skill, Adult Basic Skills timetables basedata

- TO – GNVQ, VCE, Key Skill, Adult Basic Skills test/portfolio ordering
- RI – Request basedata
- TR - GNVQ, VCE, Key Skill, Adult Basic Skills test/portfolio results acknowledgement
- Update to grades to support of results to and from Pearson (Student Results and Results Acknowledgements)
- Removal of requirements for centres and MIS suppliers
- Notice of withdrawal of EDIFACT format

The January 2022 revision is:

- Notice of withdrawal of EDIFACT format dates

The August 2023 revision is:

- Notice of withdrawal of EDIFACT format dates

Correction of grades to support results grade descriptions greater than 2 characters

## Notice of withdrawal of support for the Pearson EDIFACT format

Pearson is committed to the JCQ A2C programme to support the messaging standard. We are working with MIS suppliers to pilot and adopt the messaging standard. Pearson will no longer support the EDIFACT format from the following dates:

- Final registrations using EDIFACT format within the 2023-2024 academic year
  - Last date for registrations 31 July 2024
- EDIFACT no longer supported after 2025-2026 academic year
  - EDIFACT switch off date 31 July 2026

## File name conventions

### File Naming Conventions

All files for Vocational EDIFACT transmissions should adhere to the following naming conventions:

File Name = <Centre Identifier> . <Data Format>< Data Type>

Name	Description
Centre Identifier	Centre or Sub-centre <digit digit digit digit digit> for a Centre or <digit digit digit digit digit digit letter> for sub-centre
Data Format	Must be E – EDIFACT Format Data
Data Type	Can be either  CD Edexcel Programmes Basedata RA Student Results RD Registration Data RN Registration Numbers acknowledgement ND NVQ/GNVQ/VCE/Key Skills/Adult Basic Skills Qualifications Basedata MA Modern Apprenticeship Base Data GT GNVQ/VCE Key Skills/Adult Basic Skills Timetables Base Data (not supported by Pearson) TO GNVQ/VCE Key Skills/Adult Basic Skills Test/Portfolio Ordering (not supported by Pearson) RI Request Base Data (not supported by Pearson) TR GNVQ/VCE Key Skills/Adult Basic Skills Test/Portfolio Results Acknowledgement (not supported by Pearson) RE Student Results Acknowledgement

### Example:

If your centre number is 99999 and you are sending:

File Type	File Name

Registration Data	99999.ERD
Student Results	99999.ERA

# Pearson BTEC and Edexcel Electronic Data Interchange.

This document describes the EDIFACT data interchange standard and how Pearson intends to use it for the exchange of EDI data. Once this is complete and accepted, it should form part of the 'interchange agreement' with participating centres.

Pearson EDIFACT supports the following qualifications:

BTEC

NVQ

Key Skills

Adult Literacy & Numeracy (ALAN).

ESOL

Entry Level

Functional Skills

Essential Skills (Wales)

For BTEC timetabled tests please use the JCQ EDI format, A2C (once your MIS is compliant) or our extranets. For BTEC onscreen or any on-demand tests, please use A2C (once your MIS is compliant) or our extranets.

All Pearson EDIFACT files must follow the naming convention.

# Terms used in the EDIFACT specification.

The standard talks of interchanges, each of which constitutes a single exchange of data, for example one tape or one communications session.

Each interchange may consist of one or more functional groups. A functional group consists of sets of data of the same type. In the Pearson system, functional groups may be registration data or student results.

The sets of data within a functional group are known as messages and may be considered to be roughly equivalent to computer files. A functional group may consist of one or more messages which must all be of one type. A message is the smallest unit which may be exchanged.

A message consists of one or more segments. A segment may be thought of as equivalent to a record. Each segment consists of a segment tag, followed by the data elements, the 'fields', separated by + characters. Data elements may be simple data elements or composite data elements, which may be further broken down into component data elements.

Data elements may be of variable length and may be optional. In order to provide such flexibility, segments are separated by the end of line marker (as defined by the host operating system), data elements by plus signs (+), and the components of composite data elements by colons (:).

The standard defines a number of service segments which have a predefined format. The service segments control the structure of the interchange and must accompany the user data segments. Service segments use the same syntax conventions as user data segments.

The service segments are: Service String Advice, Interchange Header and Trailer, Functional Group Header and Trailer and Message Header and Trailer. The structure of these segments as used by Pearson is given below

# EDIFACT file formats notes

## Pearson Defined Service Elements

- This annex describes the use of those service elements where the standard allows the message designer some leeway.

## Sender ID/Recipient ID

- These elements identify the point of origin and destination of an interchange. The standard defines this as a character field of up to 35 characters. For the Pearson EDI system, the existing Pearson centre number will be used. For Pearson itself, the identifier 'EDEX' will be used.

## Interchange Control Reference/Functional Group

- These fields are available to identify particular instances of interchanges, functional groups and messages. Although it is not envisaged that any major use will be made of these, they could become useful in problem tracing. Centres are free to make use of these fields as they see fit, although it is recommended that they are unique within the centre.

## Acknowledgement request

- All files received by Pearson will automatically generate an acknowledgement that will be sent back to the Centre using the same transmission method in which the file was received.

## Application Sender/Recipient Identifier

- This identifies a department within an organisation. The following identifier will be used:  
STUDENT SERVICES

# EDI Message Specification

## UNB – Interchange Header

This segment begins and defines the entire exchange of data.

Description	Size	Type	Comments
Segment Tag	3A	M	Must be "UNB"
+			
Syntax Identifier	4A	M	Must Be "UNOA"
+			
Syntax Version	1N	M	Must be 2
+			
Sender Id	6A	M	Edexcel Centre Number Including Sub-centre suffix. This will be EDEX for data sent from Pearson
+			
Recipient Id	6A	M	Edexcel Centre Number including sub-centre suffix. This will be EDEX for data sent to Pearson
+			
Preparation Date	8N	M	Date of creation of 'file' format – YYYYMMDD
:			
Preparation Time	4N	M	The time the file was created. Format HHMM. May be 0000
+			
Interchange Control Reference	A14	M	Sender's Unique reference number for the Interchange.
+			
Recipient Password		O	Not Used
+			
Application Reference		O	Not Used
+			
Processing Priority		O	Not Used
+			
Acknowledgement Request		O	Not Used

+			
Communications Agreement Id		O	Not Used
+			
Test Indicator	1A	M	1 if the Interchange is a TEST 0 for a LIVE Interchange

## Example

UNB+UNOA+2+12345+EDEX+20010305:1548+45+++++0

## UNZ – Interchange Trailer

This segment terminates the exchange.

Description	Size	Type	Comments
Segment Tag	3A	M	Must be "UNZ"
+			
Control Count	6N	M	Number of functional groups in the interchange.
+			
Interchange Control Reference	14A	M	Sender's unique reference number for the interchange. This must be the same as the equivalent field in the interchange header.

## Example

UNZ+1+45

## UNG – Functional Group Header

This segment defines and marks the start of a functional group. The use of UNG allows data for multiple applications to be sent in one interchange although EDEXCEL does not support this.

Description	Size	Type	Comments
Segment Tag	3A	M	Must be "UNG"
+			
Functional Group Identification	6A	M	An Identifier for message type contained within the group. Message types are defined later.
+			
Application Sender Identification	35A	M	The name of the department sending the message. Standard names are to be used for Pearson departments.
+			
Application Recipient Identification	35A	O	The name of the department for whom the message is intended. Standard names are to be used for Pearson departments. These are identified later.
+			
Preparation Date	8N	M	Date of creation of 'file' format – YYYYMMDD
:			
Preparation Time	4N	M	The time the file was created. Format HHMM. May be 0000
+			
Functional Group Reference	A14	M	Sender's Unique reference number for the Interchange.
+			
Controlling Agency	A2	M	Must be BT.
+			
Message Version Number	3N	M	These are identified later and are dependant upon the type of message being sent. This will change with major releases to the message content.
:			
Message Release Number	3N	M	Defined by Pearson and are identified later.
+			

Application Sender Internet EMAIL Address	40A	O	The internet email address of the sender. Used to identify where file receipt acknowledgements are sent.
+			
Application Recipient Internet EMAIL Address	40A	O	The internet email address of the recipient.

## Example (Student Registrations)

UNG+REGIST+12345+STUDENT

SERVICES+20010305:1548+45+BT+6:0+EXAMOFF@COLL.AC.UK+12345@EDIDATA.EDEXCEL.COM

## UNE – Functional Group Trailer

This segment marks the end of a functional group

Description	Size	Type	Comments
Segment Tag	3A	M	Must be "UNE"
+			
Number of messages in group	6N	M	Number of messages in the functional group.
+			
Functional Group Reference Number	14A	M	Same as the corresponding value in UNG.

## Example

UNE+1+45

# UNH – Message Header

This segment defines and marks the start of a message.

Description	Size	Type	Comments
Segment Tag	3A	M	Must be “UNH”
+			
Message Reference Number	14A	M	A unique reference for the message.
+			
Message Type	6A	M	The type of message. These are identified later.
:			
Message Version Number	3N	M	These are dependent upon the Message type and are defined later. Will change with major changes to message content.
:			
Message Release Number	3N	M	Will change with Bug fixes etc. There are defined later.
+			
Common Access Reference	35A	O	Not used
+			
Transfer Sequence	2N	M	This is the sequence number of this transmission within a data set.
:			
Transfer State	1A	M	Must be F

## Example (Student Registrations)

UNH+ET10010+REGIST: 6:0++1:F

## UNT – Message Trailer

This segment marks the end of a message.

Description	Size	Type	Comments
Segment Tag	3A	M	Must be "UNT"
+			
Number of Segments	6N	M	The number of segments in the message
+			
Message Reference Number	14A	M	The messages unique reference number.

### Example (Student Registrations)

UNT+71+45

# Edexcel Programmes/modules basedata (BDEDEX)

Message Type	BDEDEX
Description	Pearson BTEC and Edexcel Programmes Modules Basedata (including KS/ABS)
Message Version/Release	6.0
Message Sent to	Centre
Segments	3
Release Date	February 2008

## Segment 1 (M) – Program Header

Description	Size	Type	Comments
Segment Tag	4A	M	Must be "EPR1"
+			
Programme No	5A	O	Relates to the BTEC programmes numbers e.g. P1234. Will be blank for individual modules approved.
+			
Modes of Study	20A	O	A full listing is available in Pearson's Information Manual.
+			
Program Name	150 A	O	The name of the program.
+			
Approval Year	4N	O	The academic year the programme is approved until. e.g. 2001
+			
Award Code	2A	M	Identifies the type of Qualification e.g. 01-First Certificate A complete up to date list of Award Codes is available on request.
+			

Qualification Accreditation Number	8A	O	The accredited QCA qualification code.
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## Segment 2 (M) – Programme Combination/Eligibility Requirements

Description	Size	Type	Comments
Segment Tag	4A	M	Must be "EPR2"
+			
Combination Approved	1A	O	Can be A to Z
+			
Minimum Total module Value	6N	O	Will be formatted as 999.99
+			
Minimum Number of Modules	6N	O	Will be formatted as 999.99
+			
BTEC NQF Logic Formula	60A	O	Eligibility requirements BTEC NQF Qualifications

## Segment 3 (O) – Programme Package Eligibility Requirements (Optional)

Description	Size	Type	Comments
Segment Tag	4A	M	Must be "EPR3"
+			
Package Unit Type	1A	M	Can be K-Key Skills (old style), V-Vocational, L-Life Skills, U-Language Units
+			
Minimum Number of Modules	2N	M	Will be formatted as 99.
+			

BTEC NQF Logic Formula	60A	O	Eligibility requirements BTEC NQF Qualifications
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## Segment 4 (O) – Programme Package Class Eligibility Requirements (Optional)

Description	Size	Type	Comments
Segment Tag	4A	M	Must be “EPR4”
+			
Package Classification Type	1A	M	A-Application of Number, C-Communication, I-Info. Technology
+			
Minimum No. of Modules	2N	M	Will be formatted as 99.

## Segment 5 (M) – Module/Package Details

Description	Size	Type	Comments
Segment Tag	4A	M	Must be “EPR5”
+			
Module Code/Unit Number	8A	M	Can be module or NVQ/GNVQ/VCE unit
+			
BTEC/NVQ/GNVQ/VCE	1A	M	Can be B_BTEC, N-NVQ, G_GNVQ/VCE BTEC includes Key Skills, Adult Basic Skills and ESOL qualifications
+			
Module Title	150 A	M	The module title
+			
Module Status	2A	O	The status of the module
+			

Module /Credit Value	6N	M	The module worth/credit weight. Will be formatted as 999.99.
+			
Module/Credit Level	4A	M	The level of the module.
+			
Module Size	3N	O	The size of the module in hours. Format 999.
+			
Module/Credit Type	1A	O	
+			
Approval Year	4N	O	Will be formatted as YYYY.
+			
QCA Unit Code	8A	O	The accredited QCA unit code.

## Example

EPR1+M7676++BUSINESS+2008+94+10056920

EPR2+A++

EPR5+20225Y+B+EXPLORING BUSINESS PURPOSES+C+006.00+2+060.00+++L1034534

EPR5+20226Y+B+DEVELOPING CUSTOMER RELATIONS+O+006.00+2+060.00+++R1034535

EPR5+20227Y+B+INVESTIGATING FINANCIAL CONTROL+O+006.00+2+060.00+++Y1034536

EPR5+20228Y+B+BUSINESS COMMUNICATION+O+006.00+2+060.00+++D1034537

EPR5+20229Y+B+PEOPLE IN ORGANISATIONS+O+006.00+2+060.00+++H1034538

EPR5+20230Y+B+PROVIDING BUSINESS & ADMINISTRATION

SUPPORT+O+006.00+2+060.00+++K10344539

EPR5+20231Y+B+PERSONAL SELLING+O+006.00+2+060.00+++D1034540

EPR5+20232Y+B+DOING BUSINESS ONLINE+O+006.00+2+060.00+++H1034541

EPR5+20233Y+B+EXPLORING BUSINESS ENTERPRISE+O+006.00+2+060.00+++K1034542

EPR5+20234Y+B+STARTING A SMALL BUSINESS+O+006.00+3+060.00+++M1034543

## Example

Example of qualification with level 1 and level 2 units.

EPR1+BPGM5++TRAVEL AND TOURISM (2018)+2019+FA+60065126

EPR2+A+++9(9A) AND 3(3B)

EPR5+21474E+B+THE UK TRAVEL AND TOURISM SECTOR+M+003.00+2+030.00+++D5041139

EPR5+21475E+B+THE UK TRAVEL AND TOURISM SECTOR+M+003.00+1+030.00+++D5041139

EPR5+21476E+B+UK TRAVEL AND TOURISM

DESTINATIONS+M+003.00+2+030.00+++R5041140

EPR5+21477E+B+UK TRAVEL AND TOURISM

DESTINATIONS+M+003.00+1+030.00+++R5041140

EPR5+21480E+B+INTERNATIONAL TRAVEL AND TOURISM+O+003.00+2+030.00+++D5041142

EPR5+21481E+B+INTERNATIONAL TRAVEL AND TOURISM+O+003.00+1+030.00+++D5041142

EPR5+21482E+B+FACTORS AFFECTING WORLDWIDE TRAVEL

AND+O+003.00+2+030.00+++H5041143

EPR5+21483E+B+FACTORS AFFECTING WORLDWIDE TRAVEL

AND+O+003.00+1+030.00+++H5041143

EPR5+21906L+B+THE TRAVEL & TOURISM CUSTOMER EXP

(SYNOPTIC)+M+003.00+2+030.00+++A6171732

EPR5+21907L+B+THE TRAVEL & TOURISM CUSTOMER EXP

(SYNOPTIC)+M+003.00+1+030.00+++A6171732

# NVQ/GNVQ/VCE Basedata (BDNCVQ)

Message Type	BDNCVQ
Description	NVQ/GNVQ/VCE Basedata
Message Version/Release	6.0
Message Sent to	Centre
Segments	6
Release Date	February 2008

## Segment 1 – NVQ/GNVQ/VCE Header

Description	Size	Type	Comments
Segment Tag	4A	M	Must be "NCV1"
+			
Qualification Code	8A	O	Identifier supplied by Pearson for the qualification. Blank indicates that the units in Segment 4 have been approved as free-standing/optional units.
+			
Level	1A	O	Level of the qualification (1-5). Mandatory for qualifications.
+			
Qualification Title	150 A	O	The title of the qualification
+			
Approval Year	4A	O	Last year of approval. Will be formatted as YYYY.
+			
Certificate End Date	8N	O	Will be formatted as YYYYMMDD.
+			
Qualification Type	2A	O	NV = NVQ GF = GNVQ FULL GS = GNVQ SINGLE GP = GNVQ PART 1

			VD = VCE DOUBLE VA = AS VCE VC = VCE
+			
List of Valid Grades	40A	O	A list of valid overall grades for the GNVQ/VCE. Separated by a space.
+			
Qualification Accreditation Number	8A	O	The accredited QCA qualification code.

## Segment 2 – NVQ/GNVQ/VCE Version

Description	Size	Type	Comments
Segment Tag	4A	M	Must be "NCV2"
+			
Version Number	4N	O	Mandatory for Qualifications
+			
NVQ/GNVQ/VCE Logic Formula	60A	O	For NVQ & GNVQ/VCE Qualifications

## Segment 3 – Evidence Routes (Optional Segment, applies to NVQs only)

Description	Size	Type	Comments
Segment Tag	4A	M	Must be "NCV3"
+			
Evidence Route Code	8A	M	Evidence Route Code
+			
Evidence Route Description	150 A	M	Evidence Route Description

## Segment 4 – Group Eligibility

Description	Size	Type	Comments
Segment Tag	4A	M	Must be “NCV4”
+			
Group Type	1A	O	Indicates the grouping of the units. NVQs - C-Core, O-Optional, F-Free Standing GNVQ/VCE – K-Key Skill, M-Mandatory, O-Optional, A-Additional
+			
NVQ/GNVQ Sub Type	1A	O	Can be A,B,C,D,E....etc
+			
Required Units	4N	O	The eligibility requirements for the group.

## Segment 5 – Unit Details (1 per NVQ/GNVQ/VCE Unit)

Description	Size	Type	Comments
Segment Tag	4A	M	Must be “NCV5”
+			
Unit id	8A	M	Identifier supplied by Edexcel for the unit. Up to 8 characters.
+			
Unit Title	150 A	M	Short Version of the Unit Title.
+			
Unit Level	1N	O	GNVQ/VCE Units only.
+			
Unit Type	1A	O	N = NVQ, G-GNVQ/VCE , K = Key Skills
+			
Unit Essential	1A	O	‘Y’ Indicates that the unit must be completed as part of the Optional Group.
+			
QCA Unit Code	8A	O	The accredited QCA unit code.

## Segment 6 – Unit Evidence Routes (Optional Segment, applies to NVQ Units only)

Description	Size	Type	Comments
Segment Tag	4A	M	Must be "NCV6"
+			
Evidence Route Code	8A	M	Evidence Route Code
+			
Evidence Route Description	150 A	M	Evidence Route Description

### Example

NCV1+Q5000151+3+HEALTH AND SOCIAL CARE (ADULTS)+2008+20110131+NV++10047967  
 NCV2+1+4(4A) and 4(4B) and 0(0C)  
 NCV4+C+A+4  
 NCV5+U5001412+PROMOTE EFFECTIVE COMMUNICATION FOR AND ABOUT  
 INDIVIDUALS++N++T1028713  
 NCV5+U5001413+PROMTE, MONITOR & MAINTAIN HEALTH, SAFETY, SECURITY AT  
 WK++N++A1028714  
 NCV5+U5001414+REFLECT ON AND DEVELOP YOUR PRACTICE++N++F1028715

# Modern Apprenticeship Scheme Basedata (BDMASD)

Message Type	BDMASD
Description	Modern Apprenticeship Scheme Definition Basedata
Message Version/Release	6.0
Message Sent to	Centre
Segments	3
Release Date	February 2008

## Segment 1 – Scheme Header

Description	Size	Type	Comments
Segment Tag	4A	M	Must be "SCH1"
+			
Scheme Code	8A	M	The Scheme Code used to register students on.
+			
Scheme Version	3N	M	The version of the scheme. Student will always be registered on the latest version of the scheme.
+			
Scheme Name	150 A	M	The title of the scheme
+			
Approved From	8N	M	Scheme approved from. Supplied as YYYYMMDD
+			
Approved To	8N	M	Scheme approved to. Supplied as YYYYMMDD
+			
Qualification Accreditation Number	8A	O	The accredited QCA qualification code.

## Segment 2 – Scheme Programmes (One or more per scheme)

Description	Size	Type	Comments
Segment Tag	4A	M	Must be "SCH2"
+			
Sequence No	6N	M	The ordering of the programmes in the scheme
+			
Programme type	1A	M	The type of programme contained within the scheme. 'B' Pearson Programme, 'N' NVQ, 'G' GNVQ/VCE
+			
Programme No/NVQ/GNVQ/VCE Code	8A	M	The programme Number Pearson programme (incl. KS/ABS) – up to 5 characters NVQ/GNVQ/VCE Qualification – up to 8 Characters first char Q or G
+			
NCVQ Version/Combination	3A	M	The version of the NVQ/GNVQ/VCE (numeric) or the Combination of the Edexcel Programme (A-Z)
+			
Qualification Accreditation Number	8A	O	The accredited QCA qualification code.

## Segment 3 – Scheme Units (One or more per scheme)

Description	Size	Type	Comments
Segment Tag	4A	M	Must be "SCH3"
+			
Sequence No	6N	M	The ordering of the programmes in the scheme
+			
Unit Type	1A	M	The type of unit contained within the scheme. 'B' Pearson Programme, 'N' NVQ, 'G' GNVQ/VCE
+			
Unit Code	8A	M	The programme Number Pearson programme – up to 5 characters GNVQ/VCE Qualification – 8 Characters first char always U
+			
QCA Unit Code	8A	O	The accredited QCA unit code.

### Example

SCH1+MAS00798+1+APPRENTICESHIP IN HEALTH AND SOCIAL  
CARE+20061212+20080131+12345678

SCH2+1+N+Q5000150+1+10047955

SCH2+2+B+KSQ00+A+

SCH2+3+B+K4366+A+10060649

# Student Registration Data (REGIST)

Message Type	REGIST
Description	Student Registration Data
Message Version/Release	6.0
Message Sent to	Pearson
Segments	3
Release Date	February 2008

## Segment 1 – Registration Header (One per programme or set of I-type students)

Description	Size	Type	Comments
Segment Tag	4A	M	Must be "REG1"
+			
Type of Registration	1A	M	I = Individual Module, R = Regular, S = Special
+			
Centre Number	6A	M	Normally 5 digits – a suffix of A-Z where a sub-centre is approved.
+			
Programme/ Scheme or Syllabus Number	8A	O	Use base data to validate. Mandatory for R or S type registrations. Pearson BTEC and Edexcel programme (incl. KS/ABS) – one letter + up to 4 digits GNVQ/VCE/NVQ Qualification – G or Q +up to 7 digits Pearson MA Scheme = MAS + 5 digits / Syllabus – 4 digits
+			
Date of Student Enrolment	8N	M	Format YYYYMMDD
+			

Form/Order Number	12A	M	Centres Internal Reference Number (recommended for invoices).
+			
TEC Code	4A	O	Training and Enterprise Council code used for Funding (not required).
+			
Tests Required	1A	O	Enter N if No tests are required for the next series (not required).
+			
Test Series Date	6N	O	When ordering GNVQ/VCE/KS/ABS tests enter the test series that the units should be entered for. Format YYYYMM. (not required)
+			
KS/ABS Cohort Reference	8A	O	KS/ABS Entries only. Used to group candidates (not required).

## Segment 2 – Registration Detail (One per student)

Description	Size	Type	Comments
Segment Tag	4A	M	Must be "REG2"
+			
Centre's Reference	10A	M	Should be unique within an EDI transfer.
+			
Forenames	20A	M	The students forenames
+			
Surname	30A	M	The students surname
+			
Sex/Gender	1A	M	Must be either M-Male or F-Female
+			
Date Of Birth	8N	M	Format YYYYMMDD
+			
Planned Completion Date	8N	M	Format YYYYMMDD.
+			
Study Mode	1A	O	'A' – 'Z'. Codes are available in the Edexcel's Information Manual (not required).

+			
Overseas Student	1A	O	Must be Y where the student is studying overseas (not required).
+			
Combination	1A	O	Only applicable to programmes with combinations (not required).
+			
Franchise Number	6A	O	Institution where the programme is franchised. Normally 5 digits. Can have a suffix of A-Z where a sub-centre is approved.
+			
Unique Learner Number	10A	O	The learners unique number issued by the Learner Registration Service

## Segment 3 – Registration Module Detail (One or more per student)

Description	Size	Type	Comments
Segment Tag	4A	M	Must be "REG3"
+			
Unit No or NVQ Evidence Route	8A	M	Pearson BTEC and Edexcel/NVQ/GNVQ/VCE or NVQ Evidence Route Code. Essential for I type registrations. Can be used to order tests for GNVQ/VCE/KS/ABS Qualifications

### Example

REG1+I+12345A++20080901+M12344++

REG2+1263+FRED+BLOGGS+M+19740926+19990707+E++++1234567890

REG3+U1021340

REG3+U1021341

IMPORTANT: STUDENTS ARE LOADED INTO EDEXCEL'S COMPUTER SYSTEM IN THE ORDER IN WHICH THEY ARE RECEIVED.

# Registration Number Acknowledgement (REGACK)

Message Type	REGACK
Description	Student Registration Numbers Acknowledgement
Message Version	6.0
Message Sent to	Centre
Segments	1
Release Date	February 2008

## Segment 1 – Registration Header (One per programmer or set of I-type students)

Description	Size	Type	Comments
Segment Tag	4A	M	Must be "ACK1"
+			
Centre's Reference	10A	M	The centres student identifier.
+			
Edexcel Registration Number	7A	M	Pearson's student identifier. Can be a scheme registration number.
+			
Forenames	20A	O	Forenames
+			
Surname	30A	O	Surname
+			
Programme No	8A	O	Contains the programme no the student is registered on. This will be blank for Individual unit students
+			
Key Skills Cohort Reference	8A	O	Key Skills Entries only. Used to group candidates together
+			

Unique Learner Number	10	O	The learners unique number issued by MIAP the Learner Registration Service
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## Example

ACK1+1263+S220151+FRED+BLOGGS+++1234567890

# Student Results (RESULT)

Message Type	RESULT
Description	Student Results
Message Version/Release	6.0
Message Sent to	Pearson
Segments	2
Release Date	February 2008

## Segment 1 – Student Header (One per student)

Description	Size	Type	Comments
Segment Tag	4A	M	Must be "RES1"
+			
Student Registration Number	7A	M	Pearson's Student Identifier
+			
Centre No	6A	M	Normally 5 digits – can have suffix of A-Z where a sub-centre is approved
+			
Programme/Qualification/ Scheme Number or Syllabus Code	8A	O	Must be a valid programme, scheme or syllabus for the centre. Use base data to validate. Required for R or S type registrations. EDEXCEL programme - up to 5 characters NVQ Qualification – Up to 8 characters
+			
Combination	1A	O	A-Z. Required if changing combination (not required).
+			
Award Application	1A	O	'Y' if applying for an award.
+			

Award Date	6A	O	Must be formatted as YYYYMM. May only be entered if fallback or award application is 'Y'
+			
Fallback	1A	O	'Y' for EDEXCEL Certificate of Unit Achievement or Fallback Certificate of Unit Credit for NVQ Students
+			
Overall Grade	1A	O	Students Overall Grade
+			
Withdraw Student	1A	O	Enter 'Y' if the student has withdrawn from the programme.
+			
NVQ/Scheme ID	8A	O	Required if changed since registration (not required).
+			
Unique Learner Number	10	O	The learners unique number issued by the MIAP Learner Registration Service

## Segment 2– Module/Unit Grades (As many per student as required)

Description	Size	Type	Comments
Segment Tag	4A	M	Must be "RES2"
+			
Module/Unit Code Language Code or Evidence Route Code	8A	M	Pearson Module – Max 6 characters NVQ Unit – Up to 8 characters
+			
Module/Unit Grade	1A	M	Please contact Pearson for an up to date list of valid grades Valid grades at time of document distribution are: P = Pass, M = Merit, D = Distinction T = Transfer Credit, U = Unclassified

## Example

RES1+X478215+20111B+ BPGM5++++Y++++1234567893

RES2+21474E+P

RES2+21477E+D

RES2+21480E+P

## Additional information

Where a unit result can be reported at variable levels, for example level 1 and level 2, please only submit one unit result at the relevant level. See basedata example.

# Results Acknowledgement (Resack)

Message Type	RESACK
Description	Results Acknowledgement
Message Version/Release	6.0
Message Sent to	Centre
Segments	2
Release Date	February 2008

## Segment 1 – Student Header (One per student) – MANDATORY

Description	Size	Type	Comments
Segment Tag	4A	M	Must be "RAC1"
+			
Centre No	6A	M	Normally 5 digits – can have suffix of A-Z where a sub-centre is approved
+			
Programme/Qualification/ Scheme Number	8A	O	For students who are registered on a programme. Will be blank for student registered on individual units.
+			
Programme Combination/ Version	2A	O	For programmes only. Will contain A-Z for programmes (incl. KS/ABS) or 1-99 for NVQ/GNVQ/VCE qualifications, blank for students registered on individual units.
+			
EDEXCEL Registration Number	7A	M	Edexcel's Student Identifier
+			
Evidence Route	8A	O	The evidence route the student is registered on (NVQ programmes only)
+			

Centre Student Identifier	10A	M	The Centres student identifier
+			
Forenames	20A	M	The students forenames
+			
Surname	30A	M	The students surname
+			
Award Claimed Date	8N	O	Format YYYYMMDD. Award date printed on certificate.
+			
Award Issued Date	8N	O	Format YYYYMMDD
+			
Overall Grade	2A	O	The overall qualification grade.
+			
Certificate No	10A	O	The Certificate number generated by EDEXCEL
+			
CUC/NOP Issued Date	8N	O	Format YYYYMMDD
+			
Key Skills Cohort Ref.	8A	O	Key Skills Entries only. Used to group candidates together
+			
Unique Learner Number	10	O	The learners unique number issued by the MIAP Learner Registration Service
+			
Qualification Accreditation Number	8A	O	The accredited QCA qualification code.

## Additional information

Overall Grade: For BTEC triple or greater character grades the following 2 character coding is used.

National Diploma NQF	Pearson BTEC Level 3 National Subsidiary Certificate/Diploma (QCF) and National Subsidiary Certificate/Certificate (NQF)	Pearson BTEC Level 3 Extended Diploma (QCF) and National Diploma (NQF)
DDD = D1 DDM = D2 DMM = D3 MMM = M1 MMP = M2 MPP = M3 PPP = P1	D*D* = D4 D* D = D5	D*D*D* = D6 D*D*D = D7 D*DD = D8 DDD = D1 DDM = D2 DMM = D3 MMM = M1 MMP = M2 MPP = M3 PPP = P1

U = U (UUU or UU is not a code used for describing overall grades)

## Segment 2- Module/Unit Grades (As many per student as required) - OPTIONAL

Description	Size	Type	Comments
Segment Tag	4A	M	Must be "RAC2"
+			
Module/Unit Code or Language Code	8A	M	Pearson Module – Max 6 characters NVQ/GNVQ/VCE/BTEC/KS/ABS Unit – Up to 8 characters
+			
Module/Unit Grade	2A	M	The unit grade.
+			
Evidence Route	8A	O	The unit evidence route code.
+			
Score (UMS)	6N	O	For GNVQ/VCE Qualifications only. Contains the UMS.
+			
QCA Unit Code	8A	O	The accredited QCA unit code.

## Example

RAC1+12345+L2369+A+Y626570++280668+PEARSON+LEARNER+20070811+20070701+M+3  
8792+20070811++1234567893+10056920  
RAC2+20225Y+P+++L1034534  
RAC2+20226Y+P+++Y1034536  
RAC2+20227Y+P+++R1034535

## Additional information

Unit grades (order below does not indicate sequence)

D	Distinction
M	Merit
P	Pass
D2	Distinction L2
M2	Merit L2
P2	Pass L2
D1	Distinction L1
M1	Merit L1
P1	Pass L1
N	Near Pass
U	Unclassified