

## Contributing QE Outcome

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Version	Status	Approval Date	Issue Date	Modified by	Description
1.0	Approved: Recommended		23/07/2013	ISB	Approved as Recommended Status
2.0	Approved: Recommended	17/02/2014	07/04/2014	ISB	Record_Delete_Flag has been added.
3.0	Approved: Recommended	22/03/2016	26/04/2016	ISB	rolename attribute QE_Outcome_Date_Time on the relationship from QE Outcome to Contributing QE Outcome "is the parent of" to be QE_Outcome_Date_Time_Parent adding QE_Outcome_Date_Time_Parent to the identifiers. Data type Simple_DateTime

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**The following references apply to all Business Data Standards:**

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- ESCS ISB Standards Overview and Context
- ESCS ISB "System" Enterprise Architecture - Business Data Architecture
- ESCS ISB Business Data Architecture Data Types
- ESCS ISB BDA Data Architecture Modelling Standards
- ESCS ISB Management Process

Only those entities within the boundary square in the diagrams are part of this particular data standard, entities outside the boundary are shown for context purposes only (and can be found within other Business Data Standards), or separate Controlled List reference data.

**Subject Area**

<b><i>Subject Area Name</i></b>	<b><i>Subject Area Definition</i></b>
Contributing QE Outcome	This standard can be used to store or exchange data that associates one QE OUTCOME with another QE OUTCOME. This enables the provision of a breakdown of all the QE OUTCOME that contributed to the published Result.

**Contributing QE Outcome Entity Def View**

**QE Outcome**

A measure of a LEARNER's ability or potential ability, based upon a series of observations, or prescribed rules (inclusive of assessment criteria). This includes written examination tests, practical tests, performance, coursework, skill evaluation, award of result and estimated assessments.

is the parent in

is the child in

**Contributing QE Outcome**

The association of one QE OUTCOME with another QE OUTCOME. This enables the provision of a breakdown of all the QE OUTCOMES that contributed to the published Result.










*Contributing QE Outcome*

**Entity Definition**


















<b>Entity Name</b>	<b>Entity Definition</b>
Contributing QE Outcome	The association of one QE OUTCOME with another QE OUTCOME. This enables the provision of a breakdown of all the QE OUTCOMES that contributed to the published Result.

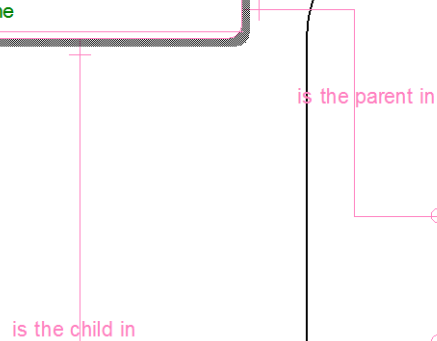
**Contributing QE Outcome Attribute View**

QE Outcome

-  Party\_Id\_Originator (FK)
-  Learner\_Party\_Id (FK)
-  Awarding\_Organisation\_Party\_Id (FK)
-  AO\_Qualification\_Element\_Id (FK)
-  Qualification\_Element\_Type (FK)
-  QEA\_Effective\_Start\_Date\_Time (FK)
-  QE\_Outcome\_Type (FK)
-  QE\_Outcome\_Value\_Type (FK)
-  QE\_Outcome\_Date\_Time

Contributing QE Outcome

-  Learner\_Party\_Id (FK)
  -  Party\_Id\_Originator\_Parent (FK)
  -  AO\_Party\_Id\_Parent (FK)
  -  AO\_QE\_Id\_Parent (FK)
  -  QE\_Type\_Parent (FK)
  -  QEA\_Eff\_Start\_Date\_Time\_Parent (FK)
  -  QE\_Outcome\_Type\_Parent (FK)
  -  QE\_Outcome\_Value\_Type\_Parent (FK)
  -  QE\_Outcome\_Date\_Time\_Parent (FK)
  -  Party\_Id\_Originator\_Child (FK)
  -  AO\_Party\_Id\_Child (FK)
  -  AO\_QE\_Id\_Child (FK)
  -  QE\_Type\_Child (FK)
  -  QEA\_Eff\_Start\_Date\_Time\_Child (FK)
  -  QE\_Outcome\_Type\_Child (FK)
  -  QE\_Outcome\_Value\_Type\_Child (FK)
  -  QE\_Outcome\_Date\_Time\_Child (FK)
- 
- Record\_Delete\_Flag



*Contributing QE Outcome*

## Attribute Definitions

<b>Contributing QE Outcome</b>							
<i>Attribute Name</i>	<i>Attribute Definition</i>	<i>Attribute Required</i>	<i>Attribute Is PK</i>	<i>Attribute Is FK</i>	<i>Attribute Note</i>	<i>Attribute History Event Description</i>	<i>Attribute Basename</i>
Learner_Party_Id	A value that denotes and distinguishes the PARTY.	Yes	Yes	Yes		Migrated foreign key from QE Outcome.	Learner_Party_Id
Party_Id_Originator_Parent	A value that denotes and distinguishes the PARTY.	Yes	Yes	Yes		Migrated foreign key from QE Outcome.	Party_Id_Originator
AO_Party_Id_Parent	A value that denotes and distinguishes the PARTY.	Yes	Yes	Yes		Migrated foreign key from QE Outcome.	Awarding_Organisation_Party_Id
AO_QE_Id_Parent	A value that uniquely identifies a specific part of a Qualification and applies to one or more QUALIFICATION ELEMENT(s) within an AWARDING ORGANISATION.	Yes	Yes	Yes	The same value may be used for a number of QUALIFICATION ELEMENTS provided they are differentiated by Qualification_Element_Type .	Migrated foreign key from QE Outcome.	AO_Qualification_Element_Id
QE_Type_Parent	A controlled list of values that denotes the type and behaviour of the specific QUALIFICATION ELEMENT. Values are "Scheme", "Award", "Learning Unit", "Pathway", "Assessable".	Yes	Yes	Yes		Migrated foreign key from QE Outcome.	Qualification_Element_Type
QEA_Eff_Start_Date_Time_Parent	The effective date and time of the QE AVAILABILITY.	Yes	Yes	Yes		Migrated foreign key from QE Outcome.	QEA_Effective_Start_Date_Time
QE_Outcome_Type_Parent	A controlled list of values that identifies the specific type of	Yes	Yes	Yes		Migrated foreign key from QE Outcome.	QE_Outcome_Type



	achievement (QE OUTCOME). Values include "Centre Assessed Outcome", "Estimated Grade", "Result", "Interim claim".						
QE_Outcome_Value_Type_Parent	A controlled list of values that identifies the category of a value supplied within a QE OUTCOME. There can be more than one category for the same QE OUTCOME such as RAW mark and UMS mark. Values are "Banded Score", "Raw Mark", "Points", "Credits", "Uniform Mark Scale", "Percentage Uniform Mark Scale", "Scaled Mark", "Grade".	Yes	Yes	Yes		Migrated foreign key from QE Outcome.	QE_Outcome_Value_Type
QE_Outcome_Date_Time_Parent	The date and time that this QE OUTCOME was announced.	Yes	Yes	Yes		Migrated foreign key from QE Outcome.	QE_Outcome_Date_Time
Party_Id_Originator_Child	A value that denotes and distinguishes the PARTY.	Yes	Yes	Yes		Migrated foreign key from QE Outcome.	Party_Id_Originator
AO_Party_Id_Child	A value that denotes and distinguishes the PARTY.	Yes	Yes	Yes		Migrated foreign key from QE Outcome.	Awarding_Organisation_Party_Id
AO_QE_Id_Child	A value that uniquely identifies a specific part of a Qualification and applies to one or more QUALIFICATION ELEMENT(s) within an AWARDING	Yes	Yes	Yes	The same value may be used for a number of QUALIFICATION ELEMENTS provided they are differentiated by Qualification_Element_Type.	Migrated foreign key from QE Outcome.	AO_Qualification_Element_Id

	<b>ORGANISATION.</b>						
QE_Type_Child	A controlled list of values that denotes the type and behaviour of the specific QUALIFICATION ELEMENT. Values are "Scheme", "Award", "Learning Unit", "Pathway", "Assessable".	Yes	Yes	Yes		Migrated foreign key from QE Outcome.	Qualification_Element_Type
QEA_Eff_Start_Date_Time_Child	The effective date and time of the QE AVAILABILITY.	Yes	Yes	Yes		Migrated foreign key from QE Outcome.	QEA_Effective_Start_Date_Time
QE_Outcome_Type_Child	A controlled list of values that identifies the specific type of achievement (QE OUTCOME). Values include "Centre Assessed Outcome", "Estimated Grade", "Result", "Interim claim".	Yes	Yes	Yes		Migrated foreign key from QE Outcome.	QE_Outcome_Type
QE_Outcome_Value_Type_Child	A controlled list of values that identifies the category of a value supplied within a QE OUTCOME. There can be more than one category for the same QE OUTCOME such as RAW mark and UMS mark. Values are "Banded Score", "Raw Mark", "Points", "Credits", "Uniform Mark Scale", "Percentage Uniform Mark Scale", "Scaled	Yes	Yes	Yes		Migrated foreign key from QE Outcome.	QE_Outcome_Value_Type

	Mark", "Grade".						
QE_Outcome_Date_Time_Child	The date and time that this QE OUTCOME was announced.	Yes	Yes	Yes		Migrated foreign key from QE Outcome.	QE_Outcome_Date_Time
Record_Delete_Flag	A flag that indicates that the record should be deleted.	No	No	No		Created in current model	Record_Delete_Flag

<b>Attribute ISB Logical Data Types</b>
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<b>Entity Name</b>		
Contributing QE Outcome		
	<b>Attribute Name</b>	
	Learner_Party_Id	
		<b>UDP ISB Logical Data Type</b>
		Unicode_String(1,32)
	Party_Id_Originator_Parent	
		<b>UDP ISB Logical Data Type</b>
		Unicode_String(1,32)
	AO_Party_Id_Parent	
		<b>UDP ISB Logical Data Type</b>
		Unicode_String(1,32)
	AO_QE_Id_Parent	
		<b>UDP ISB Logical Data Type</b>
		Unicode_String(1,50)
	QE_Type_Parent	
		<b>UDP ISB Logical Data Type</b>
		Unicode_String(1,32)
	QEA_Eff_Start_Date_Time_Parent	
		<b>UDP ISB Logical Data Type</b>
		Simple_DateTime
	QE_Outcome_Type_Parent	
		<b>UDP ISB Logical Data Type</b>
		Unicode_String(1,50)
	QE_Outcome_Value_Type_Parent	
		<b>UDP ISB Logical Data Type</b>
		Unicode_String(1,32)
	QE_Outcome_Date_Time_Parent	
		<b>UDP ISB Logical Data Type</b>

<b>Entity Name</b>		
		Simple_DateTime
	Party_Id_Originator_Child	
		<b>UDP ISB Logical Data Type</b>
		Unicode_String(1,32)
	AO_Party_Id_Child	
		<b>UDP ISB Logical Data Type</b>
		Unicode_String(1,32)
	AO_QE_Id_Child	
		<b>UDP ISB Logical Data Type</b>
		Unicode_String(1,50)
	QE_Type_Child	
		<b>UDP ISB Logical Data Type</b>
		Unicode_String(1,32)
	QEA_Eff_Start_Date_Time_Child	
		<b>UDP ISB Logical Data Type</b>
		Simple_DateTime
	QE_Outcome_Type_Child	
		<b>UDP ISB Logical Data Type</b>
		Unicode_String(1,50)
	QE_Outcome_Value_Type_Child	
		<b>UDP ISB Logical Data Type</b>
		Unicode_String(1,32)
	QE_Outcome_Date_Time_Child	
		<b>UDP ISB Logical Data Type</b>
		Simple_DateTime
	Record_Delete_Flag	
		<b>UDP ISB Logical Data Type</b>
		Simple_Flag

### Changes from Previous Version

Entity	Change
Contributing QE Outcome	rolename attribute QE_Outcome_Date_Time on the relationship from QE Outcome to Contributing QE Outcome "is the parent of" to be QE_Outcome_Date_Time_Parent adding QE_Outcome_Date_Time_Parent to the identifiers. Data type Simple_DateTime
Contributing QE Outcome	rolename attribute QE_Outcome_Date_Time on the relationship from QE Outcome to Contributing QE Outcome "is the child of" to be QE_Outcome_Date_Time_Child adding QE_Outcome_Date_Time_Child to the identifiers. Data type Simple_DateTime

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