

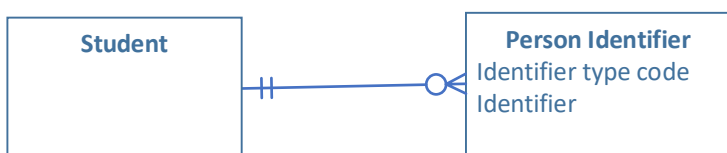
74713 DENORMALISATION OF PERSONAL IDENTIFIERS

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At the Statutory Customer workshop on 15 August 2019 it was agreed that HESA would separate the identifiers into individual fields and allow for the few that need to be associated in different places to be moved. The purpose of this document is to outline the proposed approach.

As is



PersonIdentifier holds various identifiers for a Student through a combination of an identifier type code (IDTYPECODE) and the identifier itself (PERSONALIDENTIFIER). Note that the primary key is a combination of IDTYPECODE, PERSONALIDENTIFIER and SID, meaning that in theory the provider could return multiple identifiers for the same type. The current identifiers are listed below for reference:

Identifier type code (IDTYPECODE):

Code	Label	Field length
01	National insurance number* ¹	9
02	ORCID	19
03	Own student identifier	50
04	Persistent HUSID* ²	13 or 17
05	Regulatory body reference number* ³	8
06	Research council student identifier	8
07	Scottish candidate number	9
08	Student support number	13
09	Teacher reference number	9
10	UCAS application number	9
11	UCAS personal identifier	10
12	Unique learner number	10

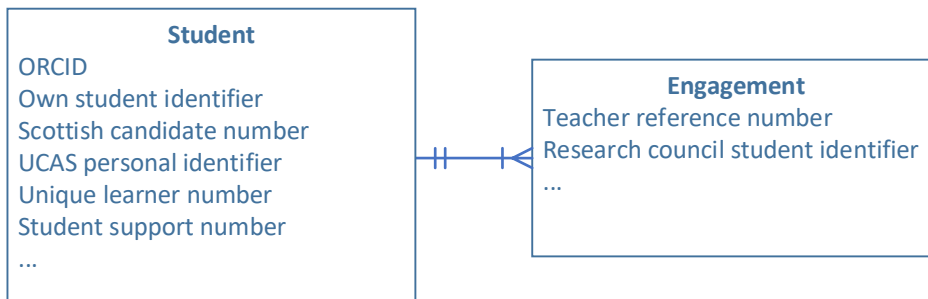
*¹ National insurance number will be removed, PBI 74799.

*² Persistent HUSID will be removed, PBI 61732.

*³ Regulatory body reference number will be removed, PBI 74654.

*⁴ UCAS App ID will be removed.

To be



A student can only have one of the following personal identifiers. Therefore, it makes sense for these to move to the Student entity:

- ORCID
- Own student identifier
- SCN
- UCAS personal identifier
- ULN

The following fields are applicable based on course level information. Therefore, this will move to sit on the Engagement entity:

- Research council student identifier (where FUNDINGBODY is a research council)
- Teacher reference number (where the course is leading to QTS and qualification accredited by GTCS or ITE and the qualification aim is a relevant UG or PGCE)

For example, where a student attends an ITT course and thus returns a TRN, then subsequently does a non-ITT course, we will probably need providers to remove the TRN from the second engagement.

UCAS application number would be returned on entry to an engagement. However, it has been agreed that this will be removed from the record, as the UCAS Scheme Code should be used in future.