Field Description	Field Abbreviation	Field Length	Field Type	Field Version
Activity Standard Occupational Classification 2010 (SOC2010) major grouping	**XACTSOC01**	**1**	**Char**	**1.1.1**

VALID ENTRIES

1	Managers, directors and senior officials
2	Professional occupations
3	Associate professional and technical occupations
4	Administrative and secretarial occupations
5	Skilled trades occupations
6	Caring, leisure and other service occupations
7	Sales and customer service occupations
8	Process, plant and machine operatives
9	Elementary occupations

ADDITIONAL INFORMATION

This field is derived from the Staff (Cyy025) field Activity.ACTSOC 'Activity Standard Occupational Classification' (SOC2010). It is derived from the first character of the valid entries in Activity.ACTSOC.

SOC2010 provides a national standard for categorising occupational information.

These aggregations represent the nine Major Groups of the SOC as summarised in the Standard Occupation Classification 2010 Structure and description of unit groups (Major Groups table) (http://www.ons.gov.uk/ons/guide-method/classifications/current-standard-classifications/soc2010/index.html).

(**Note:** This field is a grouping of the valid entries in the Staff Cyy025_CC (cost centre) table's ACTSOC field - which is added to the cost centre table from the Staff Cyy025_ACTIVITY table).

DEPENDENT FIELDS

none

TECHNICAL SPECIFICATION

Cyy025_CC (cost centre) table ACTSOC (CHAR 3)	**XACTSOC01**
First character is a 1	1
First character is a 2	2
First character is a 3	3
First character is a 4	4
First character is a 5	5
First character is a 6	6
First character is a 7	7
First character is a 8	8
First character is a 9	9
Otherwise	Null

Where the ACTSOC value does not match first character 1-9, return Null as XACTSOC01. This is an error, highlighting that a value in the ACTSOC field cannot be derived to a valid entry. (This is designed so the derived function does not fail. Nulls are to be identified at impossible values testing to flag the issue to HESA's Data Management team).