

Edu.Dex Data Validation utility
File Specifications
System Level: 2 (ETQA)
Process: Submission to SAQA from Professional Body
Version: Version 2.01

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1. Data submission files

1.1. Person Information

File identifier: 35
File naming standard: [Code]35yymmdd.dat

Description:

This file describes people that have either enrolled on learnerships, qualifications and/or unit standards or have been registered with a specific designation.

The uniqueness constraints for this file are as follows:

1. The combination Person_Alternate_Id and Alternative_Id_Type must be unique.
2. The National_Id must be unique.

Other important rules in regard to this file are as follows:

1. Each record must be associated to at least one record in File 36.

General information:

A count of the number of records found in the file will be recorded in the aggregated report under the General information heading

The **Date_Stamp** field must reflect the date on which a particular record was last updated. The field will be used by the recipient system to ensure that an older version of a record does not overwrite a more recent version of a record.

Submission requirements:

Submitting this file to Edu.Dex is optional.

File rules:

The length of each record must be exactly 791.

The first record in the file must be a header record that contains the following information:

Characters 1 to 6: the word HEADER
 Characters 7 to 10: an ETQA identifier in one of the following formats:
 The four character mnemonic for your ETQA (CHED)
 A three character number that represents your ETQA code (621)
 A four character number that represents your ETQA code (0621)

Characters 11 – 30: a description of the file (the description may not be left blank and may not contain numbers)

Characters 31 – 40: the number of data records in the file (the number may not be left blank and may not contain non-numeric characters)

File fields:

Field name	National_Id		Field Description	National Id	
Field number	1	Field start position	1	Field end position	15
				16	Field Length
General notes					
<ul style="list-style-type: none"> Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. 					
Content rules					
<ul style="list-style-type: none"> The field may be left blank. A count of records with a blank/NULL value for this field can be found in the aggregated reports. The data value may only contain characters that exist in the following range of characters: 01234567890 					
Business rules					
<ul style="list-style-type: none"> Both the National_Id and Person_Alternate_Id fields may not be blank 					

Field name	National_Id	Field Description	National Id
			<ul style="list-style-type: none"> May not contain value '0000' from characters 7 to 10 Must have a length of exactly 13 May not contain a string like 1111111111111 or 2222222222222 or 3333333333333 or 4444444444444 or 5555555555555 or 6666666666666 or 7777777777777 or 8888888888888 or 9999999999999 May not contain value '0000' from characters 1 to 4

Field name	Person_Alternate_Id	Field Description	Person Alternate Id				
Field number	2	Field start position	16	Field end position	36	Field Length	20
General notes							
<ul style="list-style-type: none"> The first character in the field may not be a space Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. 							
Content rules							
<ul style="list-style-type: none"> The field may be left blank. A count of records with a blank/NULL value for this field can be found in the aggregated reports. The data value may only contain characters that exist in the following range of characters: ABCDEFGHIJKLMNOPQRSTUVWXYZ-1234567890@ _ 							
Business rules							
<ul style="list-style-type: none"> Field may not contain invalid strings like 'unknown', 'test', 'as above' etc The range of invalid strings is extended as and when SAQA defines new invalid strings Must be blank or have a value of 533 if Person_Alternate_Id is blank 							

Field name	Alternative_Id_Type	Field Description	Alternative Id Type				
Field number	3	Field start position	36	Field end position	39	Field Length	3
General notes							
<ul style="list-style-type: none"> The first character in the field may not be a space Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. 							
Content rules							
<ul style="list-style-type: none"> A valid data value must be supplied. This field may not be left blank. The data value may only contain characters that exist in the following range of characters: 01234567890 							
Business rules							
<ul style="list-style-type: none"> Field must contain a valid Alternative_Id_Type but may not contain the value 537. 							

Field name	Equity_Code	Field Description	Equity Code				
Field number	4	Field start position	39	Field end position	49	Field Length	10
General notes							
<ul style="list-style-type: none"> The first character in the field may not be a space Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. 							
Content rules							
<ul style="list-style-type: none"> A valid data value must be supplied. This field may not be left blank. 							

Field name	Equity_Code		Field Description	Equity Code			
<ul style="list-style-type: none"> The data value may only contain characters that exist in the following range of characters: ABCDEFGHIJKLMNOPQRSTUVWXYZ1234567890@#&+() ^:_,`'- 							
Business rules							
<ul style="list-style-type: none"> Field must contain a valid Equity_Code 							

Field name	Nationality_Code			Field Description	Nationality Code			
Field number	5	Field start position	49	Field end position	52	Field Length	3	
General notes								
<ul style="list-style-type: none"> The first character in the field may not be a space Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. 								
Content rules								
<ul style="list-style-type: none"> A valid data value must be supplied. This field may not be left blank. The data value may only contain characters that exist in the following range of characters: ABCDEFGHIJKLMNOPQRSTUVWXYZ1234567890@#&+() ^:_,`'- 								
Business rules								
<ul style="list-style-type: none"> Field must contain a valid Nationality_Code 								

Field name	Home_Language_Code			Field Description	Home Language Code			
Field number	6	Field start position	52	Field end position	62	Field Length	10	
General notes								
<ul style="list-style-type: none"> The first character in the field may not be a space Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. 								
Content rules								
<ul style="list-style-type: none"> A valid data value must be supplied. This field may not be left blank. The data value may only contain characters that exist in the following range of characters: ABCDEFGHIJKLMNOPQRSTUVWXYZ1234567890@#&+() ^:_,`'- 								
Business rules								
<ul style="list-style-type: none"> Field must contain a valid Home_Language_Code 								

Field name	Gender_Code			Field Description	Gender Code			
Field number	7	Field start position	62	Field end position	63	Field Length	1	
General notes								
<ul style="list-style-type: none"> The first character in the field may not be a space Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. 								
Content rules								
<ul style="list-style-type: none"> A valid data value must be supplied. This field may not be left blank. The data value may only contain characters that exist in the following range of characters: ABCDEFGHIJKLMNOPQRSTUVWXYZ1234567890@#&+() ^:_,`'- 								

Field name	Gender_Code	Field Description	Gender Code
Business rules			
<ul style="list-style-type: none"> Field must contain a valid Gender_Code Gender component of the National_Id must match the Gender_Code supplied 			

Field name	Citizen_Resident_Status_Code		Field Description	Citizen Resident Status Code			
Field number	8	Field start position	63	Field end position	73	Field Length	10
General notes							
<ul style="list-style-type: none"> The first character in the field may not be a space Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. 							
Content rules							
<ul style="list-style-type: none"> A valid data value must be supplied. This field may not be left blank. The data value may only contain characters that exist in the following range of characters: ABCDEFGHIJKLMNOPQRSTUVWXYZ1234567890@#&+() ^:._`'- 							
Business rules							
<ul style="list-style-type: none"> Field must contain a valid Citizen_Resident_Status_Code 							

Field name	Socioeconomic_Status_Code		Field Description	Socioeconomic Status Code			
Field number	9	Field start position	73	Field end position	75	Field Length	2
General notes							
<ul style="list-style-type: none"> The first character in the field may not be a space Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. 							
Content rules							
<ul style="list-style-type: none"> A valid data value must be supplied. This field may not be left blank. The data value may only contain characters that exist in the following range of characters: ABCDEFGHIJKLMNOPQRSTUVWXYZ1234567890@#&+() ^:._`'- 							
Business rules							
<ul style="list-style-type: none"> Field must contain a valid Socioeconomic_Status_Code 							

Field name	Disability_Status_Code		Field Description	Disability Status Code			
Field number	10	Field start position	75	Field end position	85	Field Length	10
General notes							
<ul style="list-style-type: none"> The first character in the field may not be a space Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. 							
Content rules							
<ul style="list-style-type: none"> A valid data value must be supplied. This field may not be left blank. The data value may only contain characters that exist in the following range of characters: ABCDEFGHIJKLMNOPQRSTUVWXYZ1234567890@#&+() ^:._`'- 							

Field name	Disability_Status_Code		Field Description	Disability Status Code			
Business rules							
<ul style="list-style-type: none"> Field must contain a valid Disability_Status_Code 							

Field name	Person_Last_Name		Field Description	Person Last Name			
Field number	11	Field start position	85	Field end position	130	Field Length	45
General notes							
<ul style="list-style-type: none"> The first character in the field may not be a space Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. 							
Content rules							
<ul style="list-style-type: none"> A valid data value must be supplied. This field may not be left blank. The data value may only contain characters that exist in the following range of characters: ABCDEFGHIJKLMNOPQRSTUVWXYZ' - 							
Business rules							
<ul style="list-style-type: none"> Field may not contain invalid strings like 'unknown', 'test', 'as above' etc The range of invalid strings is extended as and when SAQA defines new invalid strings 							

Field name	Person_First_Name		Field Description	Person First Name			
Field number	12	Field start position	130	Field end position	156	Field Length	26
General notes							
<ul style="list-style-type: none"> The first character in the field may not be a space Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. 							
Content rules							
<ul style="list-style-type: none"> A valid data value must be supplied. This field may not be left blank. The data value may only contain characters that exist in the following range of characters: ABCDEFGHIJKLMNOPQRSTUVWXYZ' - 							
Business rules							
<ul style="list-style-type: none"> Field may not contain invalid strings like 'unknown', 'test', 'as above' etc The range of invalid strings is extended as and when SAQA defines new invalid strings 							

Field name	Person_Middle_Name		Field Description	Person Middle Name			
Field number	13	Field start position	156	Field end position	206	Field Length	50
General notes							
<ul style="list-style-type: none"> The first character in the field may not be a space Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. 							
Content rules							
<ul style="list-style-type: none"> The field may be left blank. A count of records with a blank/NULL value for this field can be found in the aggregated reports. The data value may only contain characters that exist in the following range of characters: ABCDEFGHIJKLMNOPQRSTUVWXYZ' - 							

Field name	Person_Middle_Name		Field Description	Person Middle Name			
Business rules							
<ul style="list-style-type: none"> Field may not contain invalid strings like 'unknown', 'test', 'as above' etc The range of invalid strings is extended as and when SAQA defines new invalid strings 							

Field name	Person_Title			Field Description	Person Title			
Field number	14	Field start position	206	Field end position	216	Field Length	10	
General notes								
<ul style="list-style-type: none"> The first character in the field may not be a space Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. 								
Content rules								
<ul style="list-style-type: none"> The field may be left blank. A count of records with a blank/NULL value for this field can be found in the aggregated reports. The data value may only contain characters that exist in the following range of characters: ABCDEFGHIJKLMNOPQRSTUUVWXYZ' - 								
Business rules								
<ul style="list-style-type: none"> Field may not contain invalid strings like 'unknown', 'test', 'as above' etc The range of invalid strings is extended as and when SAQA defines new invalid strings 								

Field name	Person_Birth_Date			Field Description	Person Birth Date			
Field number	15	Field start position	216	Field end position	224	Field Length	8	
General notes								
<ul style="list-style-type: none"> The first character in the field may not be a space Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. A count of the highest number of records that have the same value for this field can be found in the aggregated reports. 								
Content rules								
<ul style="list-style-type: none"> A valid data value must be supplied. This field may not be left blank. The data value may only contain valid dates. 								
Business rules								
<ul style="list-style-type: none"> If a National_Id value is supplied then this value must be the same as the date of birth component of the National_Id Date may not be less than 15 years from today May not be less than 18500101 								

Field name	Person_Home_Address_1			Field Description	Person Home Address 1			
Field number	16	Field start position	224	Field end position	274	Field Length	50	
General notes								
<ul style="list-style-type: none"> The first character in the field may not be a space Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. 								

Field name	Person_Home_Address_1	Field Description	Person Home Address 1
Content rules			
<ul style="list-style-type: none"> The field may be left blank. A count of records with a blank/NULL value for this field can be found in the aggregated reports. The data value may only contain characters that exist in the following range of characters: ABCDEFGHIJKLMNOPQRSTUUVWXYZ -1234567890#&()^:._`', 			
Business rules			
<ul style="list-style-type: none"> Field may not contain invalid strings like 'unknown', 'test', 'as above' etc The range of invalid strings is extended as and when SAQA defines new invalid strings Field may not contain only numbers 			

Field name	Person_Home_Address_2			Field Description	Person Home Address 2			
Field number	17	Field start position	274	Field end position	324	Field Length	50	
General notes								
<ul style="list-style-type: none"> The first character in the field may not be a space Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. 								
Content rules								
<ul style="list-style-type: none"> The field may be left blank. A count of records with a blank/NULL value for this field can be found in the aggregated reports. The data value may only contain characters that exist in the following range of characters: ABCDEFGHIJKLMNOPQRSTUUVWXYZ -1234567890#&()^:._`', 								
Business rules								
<ul style="list-style-type: none"> Field may not contain invalid strings like 'unknown', 'test', 'as above' etc The range of invalid strings is extended as and when SAQA defines new invalid strings Field may not contain only numbers 								

Field name	Person_Home_Address_3			Field Description	Person Home Address 3			
Field number	18	Field start position	324	Field end position	374	Field Length	50	
General notes								
<ul style="list-style-type: none"> The first character in the field may not be a space Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. 								
Content rules								
<ul style="list-style-type: none"> The field may be left blank. A count of records with a blank/NULL value for this field can be found in the aggregated reports. The data value may only contain characters that exist in the following range of characters: ABCDEFGHIJKLMNOPQRSTUUVWXYZ -1234567890#&()^:._`', 								
Business rules								
<ul style="list-style-type: none"> Field may not contain invalid strings like 'unknown', 'test', 'as above' etc The range of invalid strings is extended as and when SAQA defines new invalid strings Field may not contain four consecutive numbers in it Field may not contain only numbers 								

Field name	Person_Postal_Address_1				Field Description	Person Postal Address 1			
Field number	19	Field start position	374	Field end position	424	Field Length	50		
General notes									
<ul style="list-style-type: none"> The first character in the field may not be a space Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. 									
Content rules									
<ul style="list-style-type: none"> The field may be left blank. A count of records with a blank/NULL value for this field can be found in the aggregated reports. The data value may only contain characters that exist in the following range of characters: ABCDEFGHIJKLMNOPQRSTUUVWXYZ -1234567890#&()^:._`', 									
Business rules									
<ul style="list-style-type: none"> Field may not contain invalid strings like 'unknown', 'test', 'as above' etc The range of invalid strings is extended as and when SAQA defines new invalid strings Field may not contain only numbers 									

Field name	Person_Postal_Address_2				Field Description	Person Postal Address 2			
Field number	20	Field start position	424	Field end position	474	Field Length	50		
General notes									
<ul style="list-style-type: none"> The first character in the field may not be a space Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. 									
Content rules									
<ul style="list-style-type: none"> The field may be left blank. A count of records with a blank/NULL value for this field can be found in the aggregated reports. The data value may only contain characters that exist in the following range of characters: ABCDEFGHIJKLMNOPQRSTUUVWXYZ -1234567890#&()^:._`', 									
Business rules									
<ul style="list-style-type: none"> Field may not contain invalid strings like 'unknown', 'test', 'as above' etc The range of invalid strings is extended as and when SAQA defines new invalid strings Field may not contain only numbers 									

Field name	Person_Postal_Address_3				Field Description	Person Postal Address 3			
Field number	21	Field start position	474	Field end position	524	Field Length	50		
General notes									
<ul style="list-style-type: none"> The first character in the field may not be a space Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. 									
Content rules									
<ul style="list-style-type: none"> The field may be left blank. A count of records with a blank/NULL value for this field can be found in the aggregated reports. The data value may only contain characters that exist in the following range of characters: ABCDEFGHIJKLMNOPQRSTUUVWXYZ -1234567890#&()^:._`', 									
Business rules									

Field name	Person_Postal_Address_3		Field Description	Person Postal Address 3			
<ul style="list-style-type: none"> Field may not contain invalid strings like 'unknown', 'test', 'as above' etc The range of invalid strings is extended as and when SAQA defines new invalid strings Field may not contain four consecutive numbers in it Field may not contain only numbers 							

Field name	Person_Home_Addr_Postal_Code		Field Description	Person Home Addr Postal Code			
Field number	22	Field start position	524	Field end position	528	Field Length	4
General notes							
<ul style="list-style-type: none"> The first character in the field may not be a space Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. 							
Content rules							
<ul style="list-style-type: none"> The field may be left blank. A count of records with a blank/NULL value for this field can be found in the aggregated reports. The data value may only contain characters that exist in the following range of characters: 1234567890 							
Business rules							
<ul style="list-style-type: none"> Data value must contain exactly four characters 							

Field name	Person_Postal_Addr_Post_Code		Field Description	Person Postal Addr Post Code			
Field number	23	Field start position	528	Field end position	532	Field Length	4
General notes							
<ul style="list-style-type: none"> The first character in the field may not be a space Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. 							
Content rules							
<ul style="list-style-type: none"> The field may be left blank. A count of records with a blank/NULL value for this field can be found in the aggregated reports. The data value may only contain characters that exist in the following range of characters: 1234567890 							
Business rules							
<ul style="list-style-type: none"> Data value must contain exactly four characters 							

Field name	Person_Phone_Number		Field Description	Person Phone Number			
Field number	24	Field start position	532	Field end position	552	Field Length	20
General notes							
<ul style="list-style-type: none"> The first character in the field may not be a space Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. 							
Content rules							
<ul style="list-style-type: none"> The field may be left blank. A count of records with a blank/NULL value for this field can be found in the aggregated reports. The data value may only contain characters that exist in the following range of characters: 1234567890 ()/- 							

Field name	Person_Phone_Number		Field Description	Person Phone Number			
Business rules							
<ul style="list-style-type: none"> Field may not contain invalid strings like 'unknown', 'test', 'as above' etc The range of invalid strings is extended as and when SAQA defines new invalid strings 							

Field name	Person_Cell_Phone_Number			Field Description	Person Cell Phone Number			
Field number	25	Field start position	552	Field end position	572	Field Length	20	
General notes								
<ul style="list-style-type: none"> The first character in the field may not be a space Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. 								
Content rules								
<ul style="list-style-type: none"> The field may be left blank. A count of records with a blank/NULL value for this field can be found in the aggregated reports. The data value may only contain characters that exist in the following range of characters: 1234567890 (-) 								
Business rules								
<ul style="list-style-type: none"> Field may not contain invalid strings like 'unknown', 'test', 'as above' etc The range of invalid strings is extended as and when SAQA defines new invalid strings 								

Field name	Person_Fax_Number			Field Description	Person Fax Number			
Field number	26	Field start position	572	Field end position	592	Field Length	20	
General notes								
<ul style="list-style-type: none"> The first character in the field may not be a space Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. 								
Content rules								
<ul style="list-style-type: none"> The field may be left blank. A count of records with a blank/NULL value for this field can be found in the aggregated reports. The data value may only contain characters that exist in the following range of characters: 1234567890 (/)- 								
Business rules								
<ul style="list-style-type: none"> Field may not contain invalid strings like 'unknown', 'test', 'as above' etc The range of invalid strings is extended as and when SAQA defines new invalid strings 								

Field name	Person_Email_Address			Field Description	Person Email Address			
Field number	27	Field start position	592	Field end position	642	Field Length	50	
General notes								
<ul style="list-style-type: none"> The first character in the field may not be a space Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. 								
Content rules								
<ul style="list-style-type: none"> The field may be left blank. A count of records with a blank/NULL value for this field can be found in the aggregated reports. The data value may only contain characters that exist in the following range of characters: 								

Field name	Person_Email_Address	Field Description	Person Email Address
ABCDEFGHIJKLMNOPSUVWXYZ1234567890_.<>.@			
Business rules			
<ul style="list-style-type: none"> Field may not contain invalid strings like 'unknown', 'test', 'as above' etc The range of invalid strings is extended as and when SAQA defines new invalid strings Must contain a valid e-mail address 			

Field name	Province_Code			Field Description	Province Code		
Field number	28	Field start position	642	Field end position	644	Field Length	2
General notes							
<ul style="list-style-type: none"> The first character in the field may not be a space Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. 							
Content rules							
<ul style="list-style-type: none"> A valid data value must be supplied. This field may not be left blank. The data value may only contain characters that exist in the following range of characters: ABCDEFGHIJKLMNOPSUVWXYZ1234567890@#&+() ^:;_`'- 							
Business rules							
<ul style="list-style-type: none"> Field must contain a valid Province_Code 							

Field name	Filler_01			Field Description	Filler 01		
Field number	29	Field start position	644	Field end position	664	Field Length	20
General notes							
<ul style="list-style-type: none"> The field must be left blank 							
Content rules							
<ul style="list-style-type: none"> The field must be left blank 							
Business rules							
<ul style="list-style-type: none"> The field must be left blank 							

Field name	Filler_02			Field Description	Filler 02		
Field number	30	Field start position	664	Field end position	674	Field Length	10
General notes							
<ul style="list-style-type: none"> The field must be left blank 							
Content rules							
<ul style="list-style-type: none"> The field must be left blank 							
Business rules							
<ul style="list-style-type: none"> The field must be left blank 							

Field name	Person_Previous_Lastname	Field Description	Person Previous Lastname
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Field name	Person_Previous_Lastname				Field Description	Person Previous Lastname		
Field number	31	Field start position	674	Field end position	719	Field Length	45	
General notes								
<ul style="list-style-type: none"> The first character in the field may not be a space Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. 								
Content rules								
<ul style="list-style-type: none"> The field may be left blank. A count of records with a blank/NULL value for this field can be found in the aggregated reports. The data value may only contain characters that exist in the following range of characters: ABCDEFGHIJKLMNOPQRSTUVWXYZ' - 								
Business rules								
<ul style="list-style-type: none"> Field may not contain invalid strings like 'unknown', 'test', 'as above' etc The range of invalid strings is extended as and when SAQA defines new invalid strings 								

Field name	Person_Previous_Alternate_Id				Field Description	Person Previous Alternate Id		
Field number	32	Field start position	719	Field end position	739	Field Length	20	
General notes								
<ul style="list-style-type: none"> The first character in the field may not be a space Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. 								
Content rules								
<ul style="list-style-type: none"> The field may be left blank. A count of records with a blank/NULL value for this field can be found in the aggregated reports. The data value may only contain characters that exist in the following range of characters: ABCDEFGHIJKLMNOPQRSTUVWXYZ-1234567890@ _ 								
Business rules								
<ul style="list-style-type: none"> Field may not contain invalid strings like 'unknown', 'test', 'as above' etc The range of invalid strings is extended as and when SAQA defines new invalid strings May not be NULL or have a value of 533 if Previous_Person_Alternate_Id has a value 								

Field name	Person_Previous_Alternative_Id_Type				Field Description	Person Previous Alternative Id Type		
Field number	33	Field start position	739	Field end position	742	Field Length	3	
General notes								
<ul style="list-style-type: none"> The first character in the field may not be a space Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. 								
Content rules								
<ul style="list-style-type: none"> The field may be left blank. A count of records with a blank/NULL value for this field can be found in the aggregated reports. The data value may only contain characters that exist in the following range of characters: 01234567890 								
Business rules								
<ul style="list-style-type: none"> Field must contain a valid Person_Previous_Alternative_Id_Type 								

Field name	Filler_03			Field Description	Filler 03			
Field number	34	Field start position	742	Field end position	762	Field Length	20	
General notes								
<ul style="list-style-type: none"> The field must be left blank 								
Content rules								
<ul style="list-style-type: none"> The field must be left blank 								
Business rules								
<ul style="list-style-type: none"> The field must be left blank 								

Field name	Filler_04			Field Description	Filler 04			
Field number	35	Field start position	762	Field end position	772	Field Length	10	
General notes								
<ul style="list-style-type: none"> The field must be left blank 								
Content rules								
<ul style="list-style-type: none"> The field must be left blank 								
Business rules								
<ul style="list-style-type: none"> The field must be left blank 								

Field name	Seeing_Rating_Id			Field Description	Seeing Rating Id			
Field number	36	Field start position	772	Field end position	774	Field Length	2	
General notes								
<ul style="list-style-type: none"> The first character in the field may not be a space. Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. 								
Content rules								
<ul style="list-style-type: none"> The field may be left blank. A count of records with a blank/NULL value for this field can be found in the aggregated reports. The data value may only contain characters that exist in the following range of characters: 0123456789. 								
Business rules								
<ul style="list-style-type: none"> Field must contain a valid Seeing_Rating_ID. 								

Field name	Hearing_Rating_Id			Field Description	Hearing Rating Id			
Field number	37	Field start position	774	Field end position	776	Field Length	2	
General notes								
<ul style="list-style-type: none"> The first character in the field may not be a space. Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. 								
Content rules								
<ul style="list-style-type: none"> The field may be left blank. A count of records with a blank/NULL value for this field can be found in the aggregated reports. 								

Field name	Hearing_Rating_Id		Field Description	Hearing Rating Id			
<ul style="list-style-type: none"> The data value may only contain characters that exist in the following range of characters: 0123456789. 							
Business rules							
<ul style="list-style-type: none"> Field must contain a valid Hearing_Rating_ID. 							

Field name	Communicating_Rating_Id			Field Description	Communicating Rating Id		
Field number	38	Field start position	776	Field end position	778	Field Length	2
General notes							
<ul style="list-style-type: none"> The first character in the field may not be a space. Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. 							
Content rules							
<ul style="list-style-type: none"> The field may be left blank. A count of records with a blank/NULL value for this field can be found in the aggregated reports. The data value may only contain characters that exist in the following range of characters: 0123456789. 							
Business rules							
<ul style="list-style-type: none"> Field must contain a valid Communicating_Rating_ID. 							

Field name	Walking_Rating_Id			Field Description	Walking Rating Id		
Field number	39	Field start position	778	Field end position	780	Field Length	2
General notes							
<ul style="list-style-type: none"> The first character in the field may not be a space. Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. 							
Content rules							
<ul style="list-style-type: none"> The field may be left blank. A count of records with a blank/NULL value for this field can be found in the aggregated reports. The data value may only contain characters that exist in the following range of characters: 0123456789. 							
Business rules							
<ul style="list-style-type: none"> Field must contain a valid Walking_Rating_ID. 							

Field name	Remembering_Rating_Id			Field Description	Remembering Rating Id		
Field number	40	Field start position	780	Field end position	782	Field Length	2
General notes							
<ul style="list-style-type: none"> The first character in the field may not be a space. Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. 							
Content rules							
<ul style="list-style-type: none"> The field may be left blank. A count of records with a blank/NULL value for this field can be found in the aggregated reports. The data value may only contain characters that exist in the following range of characters: 0123456789. 							

Field name	Remembering_Rating_Id	Field Description	Remembering Rating Id
Business rules			
<ul style="list-style-type: none"> Field must contain a valid Remembering_Rating_ID. 			

Field name	Selfcare_Rating_Id	Field Description	Selfcare Rating Id				
Field number	41	Field start position	782	Field end position	784	Field Length	2
General notes							
<ul style="list-style-type: none"> The first character in the field may not be a space. Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. 							
Content rules							
<ul style="list-style-type: none"> The field may be left blank. A count of records with a blank/NULL value for this field can be found in the aggregated reports. The data value may only contain characters that exist in the following range of characters: 0123456789. 							
Business rules							
<ul style="list-style-type: none"> Field must contain a valid Selfcare_Rating_ID. 							

Field name	Date_Stamp	Field Description	Date Stamp				
Field number	42	Field start position	784	Field end position	792	Field Length	8
General notes							
<ul style="list-style-type: none"> The first character in the field may not be a space. Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. A count of the highest number of records that have the same value for this field can be found in the aggregated reports. 							
Content rules							
<ul style="list-style-type: none"> A valid data value must be supplied. This field may not be left blank. The data value may only contain valid dates. 							
Business rules							
<ul style="list-style-type: none"> May not have a value greater than today's date. May not be less than 19000101. 							

1.2. Person Designation

File identifier: 36
File naming standard: [Code]36yymmdd.dat

Description:

This file describes the designation registration details of a person.

The uniqueness constraints for this file are as follows:

1. If the Alternative_Id_Type for the record <> 533 and then the combination Person_Alternate_Id, Alternative_Id_Type and Designation_Id must be unique.
2. The combination National_Id and Designation_Id must be unique.
3. Combination Designation_Id, Designation_Registration_Number must be unique.

The person (File 35) parent record constraints for each record in this file are as follows:

1. The combination of National_Id, Person_Alternate_Id, Alternative_Id_Type must exist in File 35.

General information:

A count of the number of records found in the file will be recorded in the aggregated report under the General information heading

The **Date Stamp** field must reflect the date on which a particular record was last updated. The field will be used by the recipient system to ensure that an older version of a record does not overwrite a more recent version of a record.

Submission requirements:

Submitting this file to Edu.Dex is optional.

File rules:

The length of each record must be exactly 157.

The first record in the file must be a header record that contains the following information:

Characters 1 to 6: the word HEADER
 Characters 7 to 10: an ETQA identifier in one of the following formats:
 The four character mnemonic for your ETQA (CHED)
 A three character number that represents your ETQA code (621)
 A four character number that represents your ETQA code (0621)

Characters 11 – 30: a description of the file (the description may not be left blank and may not contain numbers)

Characters 31 – 40: the number of data records in the file (the number may not be left blank and may not contain non-numeric characters)

File fields:

Field name	National_Id			Field Description	National Id		
Field number	1	Field start position	1	Field end position	16	Field Length	15
General notes							
<ul style="list-style-type: none"> Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. 							
Content rules							
<ul style="list-style-type: none"> The field may be left blank. A count of records with a blank/NULL value for this field can be found in the aggregated reports. The data value may only contain characters that exist in the following range of characters: 01234567890 							
Business rules							
<ul style="list-style-type: none"> Both the National_Id and Person_Alternate_Id fields may not be blank May not contain value '0000' from characters 7 to 10 							

Field name	National_Id	Field Description	National Id
			<ul style="list-style-type: none"> Must have a length of exactly 13 May not contain a string like 111111111111 or 222222222222 or 333333333333 or 444444444444 or 555555555555 or 666666666666 or 777777777777 or 888888888888 or 999999999999 May not contain value '0000' from characters 1 to 4

Field name	Person_Alternate_Id		Field Description	Person Alternate Id			
Field number	2	Field start position	16	Field end position	36	Field Length	20
General notes							
<ul style="list-style-type: none"> The first character in the field may not be a space Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. 							
Content rules							
<ul style="list-style-type: none"> The field may be left blank. A count of records with a blank/NULL value for this field can be found in the aggregated reports. The data value may only contain characters that exist in the following range of characters: ABCDEFGHIJKLMNOPQRSTUUVWXYZ-1234567890@ _ 							
Business rules							
<ul style="list-style-type: none"> Field may not contain invalid strings like 'unknown', 'test', 'as above' etc The range of invalid strings is extended as and when SAQA defines new invalid strings 							

Field name	Alternative_Id_Type		Field Description	Alternative Id Type			
Field number	3	Field start position	36	Field end position	39	Field Length	3
General notes							
<ul style="list-style-type: none"> The first character in the field may not be a space Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. 							
Content rules							
<ul style="list-style-type: none"> A valid data value must be supplied. This field may not be left blank. The data value may only contain characters that exist in the following range of characters: 01234567890 							
Business rules							
<ul style="list-style-type: none"> Field must contain a valid Alternative_Id_Type but may not contain the value 537. May not be NULL or have a value of 533 if Previous_Person_Alternate_Id has a value 							

Field name	Designation_Id		Field Description	Designation Id			
Field number	4	Field start position	39	Field end position	44	Field Length	5
General notes							
<ul style="list-style-type: none"> The first character in the field may not be a space Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. 							
Content rules							
<ul style="list-style-type: none"> A valid data value must be supplied. This field may not be left blank. The data value may only contain characters that exist in the following range of characters: 01234567890 							

Field name	Designation_Id	Field Description	Designation Id
Business rules			
<ul style="list-style-type: none"> Field must contain a valid Designation_Id 			

Field name	Designation_Registration_Number	Field Description	Designation Registration Number				
Field number	5	Field start position	44	Field end position	64	Field Length	20
General notes							
<ul style="list-style-type: none"> The first character in the field may not be a space Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. 							
Content rules							
<ul style="list-style-type: none"> A valid data value must be supplied. This field may not be left blank. The data value may only contain characters that exist in the following range of characters: ABCDEFGHIJKLMNOPQRSTUVWXYZ1234567890@#&+() ^:._- 							
Business rules							
<ul style="list-style-type: none"> Field may not contain invalid strings like 'unknown', 'test', 'as above' etc The range of invalid strings is extended as and when SAQA defines new invalid strings 							

Field name	Designation_Prof_body_Id	Field Description	Designation Professional Body Id				
Field number	6	Field start position	64	Field end position	74	Field Length	10
General notes							
<ul style="list-style-type: none"> The first character in the field may not be a space Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. 							
Content rules							
<ul style="list-style-type: none"> A valid data value must be supplied. This field may not be left blank. The data value may only contain characters that exist in the following range of characters: 01234567890 							
Business rules							
<ul style="list-style-type: none"> Must be the same as the ETQA_ID of the ETQA that is submitting the data 							

Field name	Designation_Start_Date	Field Description	Designation Start Date				
Field number	7	Field start position	74	Field end position	82	Field Length	8
General notes							
<ul style="list-style-type: none"> The first character in the field may not be a space Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. A count of the highest number of records that have the same value for this field can be found in the aggregated reports. 							
Content rules							
<ul style="list-style-type: none"> The field may be left blank. A count of records with a blank/NULL value for this field can be found in the aggregated reports. The data value may only contain valid dates. 							

Field name	Designation_Start_Date	Field Description	Designation Start Date
Business rules			
<ul style="list-style-type: none"> • May not have a value greater than Designation_End_Date • May not have a value greater than today's date • Difference between start and end date may not be greater than 3 years if Designation is an assessor • May not be less than 1990101 			

Field name	Designation_End_Date	Field Description	Designation End Date				
Field number	8	Field start position	82	Field end position	90	Field Length	8
General notes							
<ul style="list-style-type: none"> • The first character in the field may not be a space • Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. • A count of the highest number of records that have the same value for this field can be found in the aggregated reports. 							
Content rules							
<ul style="list-style-type: none"> • The field may be left blank. A count of records with a blank/NULL value for this field can be found in the aggregated reports. • The data value may only contain valid dates. 							
Business rules							
<ul style="list-style-type: none"> • Difference between start date and end date may not be greater than three years for records where this value = 1 (assessors) • May not be less than 1990101 							

Field name	Designation_Structure_Status_Id	Field Description	Structure Status Id				
Field number	9	Field start position	90	Field end position	100	Field Length	10
General notes							
<ul style="list-style-type: none"> • The first character in the field may not be a space • Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. • A count of the number of records that have a NULL or 1 value for Designation_Structure_Status_Id can be found in the aggregated reports. 							
Content rules							
<ul style="list-style-type: none"> • A valid data value must be supplied. This field may not be left blank. • The data value may only contain characters that exist in the following range of characters: 01234567890 							
Business rules							
<ul style="list-style-type: none"> • Field must contain a valid Designation_Structure_Status_Id 							

Field name	Prof_Body_Decision_Number	Field Description	Professional Body Decision Number				
Field number	10	Field start position	100	Field end position	120	Field Length	20
General notes							
<ul style="list-style-type: none"> • The first character in the field may not be a space • Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules 							

Field name	Prof_Body_Decision_Number	Field Description	Professional Body Decision Number
for the field are tested.			
Content rules			
<ul style="list-style-type: none"> The field may be left blank. A count of records with a blank/NULL value for this field can be found in the aggregated reports. The data value may only contain characters that exist in the following range of characters: ABCDEFGHIJKLMNOPQRSTUVWXYZ1234567890@#&+() ^:._- 			
Business rules			
<ul style="list-style-type: none"> Field may not contain invalid strings like 'unknown', 'test', 'as above' etc The range of invalid strings is extended as and when SAQA defines new invalid strings 			

Field name	Filler_01				Field Description	Filler 01			
Field number	11	Field start position	120	Field end position	140	Field Length	20		
General notes									
<ul style="list-style-type: none"> The field must be left blank 									
Content rules									
<ul style="list-style-type: none"> The field must be left blank 									
Business rules									
<ul style="list-style-type: none"> The field must be left blank 									

Field name	Filler_02				Field Description	Filler 02			
Field number	12	Field start position	140	Field end position	150	Field Length	10		
General notes									
<ul style="list-style-type: none"> The field must be left blank 									
Content rules									
<ul style="list-style-type: none"> The field must be left blank 									
Business rules									
<ul style="list-style-type: none"> The field must be left blank 									

Field name	Date_Stamp				Field Description	Date Stamp			
Field number	13	Field start position	150	Field end position	158	Field Length	8		
General notes									
<ul style="list-style-type: none"> The first character in the field may not be a space Edu.Dex will strip all leading and trailing spaces from the data value before the content and business rules for the field are tested. A count of the highest number of records that have the same value for this field can be found in the aggregated reports. 									
Content rules									
<ul style="list-style-type: none"> A valid data value must be supplied. This field may not be left blank. The data value may only contain valid dates. 									

Field name	Date_Stamp	Field Description	Date Stamp
Business rules			
<ul style="list-style-type: none">• May not have a value greater than today's date• May not be less than 19000101			

2. Lookup tables

Please refer to the following website for a downloadable version of the lookup values used for this specification.

<http://www.saqa.org.za/nlrdbinfo.php>