

OUETS TS131 Mapping

Note: Greyed out segments are **not** to be used.

	TS131 Definition						OUAC Definition	
Chg	Seg Id	Name	Req'd	Max Use	Format	Elem #	Value	Comments
	ST	Transaction Set Header	M	1				
	ST01	TS ID Code	M		ID(3)	143	constant - '131'	
	ST02	TS Control Number - unique for each transaction set	M		AN(4-9)	329	assigned by EDI translation software	Unique for each "transaction" within a given transmission. Value matches SE02.
	BGN	Beginning Segment - purpose of transaction, date & time sent	M	1				
	BGN01	TS Purpose Code	M		ID(2)	353	'06' = "confirmation" '18' = "re-issue"	Refer to document "BGN01 Values" on the OUETS website.
	BGN02	Reference Number	M		AN(1-30)	127	Control number assigned by OUAC	From BGN02 of TS130 being acknowledged. Note: For EDI.Smart users who cannot map this field, the BGN02 from the TS130 may be returned in a REF loop, with REF01 = 'F8', instead of the 'LR' REF loop (Loop2) listed below.
***	BGN03	Date - transaction send date	M		DT(8)	373	system date - CCYYMMDD	
	BGN04	Time - transaction send time	C		TM(4-8)	337	system time - HHMMSSdd	24-hour clock
	BGN05	Time Code - i.e. time zone	O		ID(2)	623	time zone	
	BGN06	Reference Number	O		AN(1-30)	127	n/a	
	BGN07	Transaction type code	O		ID(2)	640	n/a	
	BGN08	Action code	O		ID(1-2)	306	n/a	
***	BGN09	Security level code	O		ID(2)	786	n/a	
	N1	Institution Identification (loop occurs twice--once for sending institution and once for receiving institution)	M	2				
	Loop1	SENDING INSTITUTION						
	N1	Institution Identification	M	1				
***	N101	Sending Entity Identifier code	M		ID(2-3)	98	constant - 'AS' (for send loop)	

TS131 Definition							OUAC Definition	
Chg	Seg Id	Name	Req'd	Max Use	Format	Elem #	Value	Comments
***	N102	Name (Institutional/Agency Name)	X		AN(1-60)	93	n/a (if university is sender) constant - 'OUAC' (if OUAC is sender)	Only used by OUAC
	N103	Identification Code Qualifier (Inst. Code Qual.)	X		ID(1-2)	66	constant - 'CS' = "StatsCan University USIS code" (if University is sender) constant - 'ZZ' (if OUAC is sender)	
***	N104	Identification Code (Institutional Code)	X		AN(2-80)	67	nnnnnn (if University is sender) constant - 'OUAC' (if OUAC is sender)	
	N105	Entity Relationship Code	O		ID(2)	706	n/a	
***	N106	Entity Identifier Code	O		ID(2-3)	98	n/a	
	Loop2	RECEIVING INSTITUTION						OPTIONAL
	N1	Institution Identification	M	1				
***	N101	Receiving Entity Identifier code	M		ID(2-3)	98	constant - 'AT' (for recipient loop)	
***	N102	Name (Institution/Agency Name)	X		AN(1-60)	93	n/a (if University is recipient) constant - 'OUAC' (if OUAC is recipient)	Only used by Universities (i.e. when University is sender)
	N103	Identification Code Qualifier (Inst. Code Qual.)	X		ID(1-2)	66	constant - 'CS' = "StatsCan University USIS code" (if University is recipient) constant - 'ZZ' (if OUAC is recipient)	
***	N104	Identification Code (Institutional Code)	X		AN(2-80)	67	nnnnnn (if University is recipient) constant - 'OUAC' (if OUAC is recipient)	
	N105	Entity Relationship Code	O		ID(2)	706	n/a	
***	N106	Entity Identifier Code	O		ID(2-3)	98	n/a	
	REF	Student Reference Numbers	M	2				
	Loop1							
	REF01	Reference Number Qualifier - i.e. type of student ID #	M		ID(2-3)	128	constant - '48' = "agency reference #"	
	REF02	Reference Number (Student Number)	X		AN(1-30)	127	OUAC reference number from the TS130 being acknowledged	
	REF03	Description of "student number" if required for clarification	X		AN(1-80)	352	n/a	
***	REF04	Reference identifier	O		Comp	C040	n/a	
	Loop2							
	REF01	Reference Number Qualifier - i.e. type of student ID #	M		ID(2-3)	128	constant - 'LR' = "student ID #"	or constant - 'F8' = "Original ST02" if required by translation software (see ST02)

TS131 Definition							OUAC Definition	
Chg	Seg Id	Name	Req'd	Max Use	Format	Elem #	Value	Comments
	REF02	Reference Number (Student Number)	X		AN(1-30)	127	Student ID # at institution that issued the TS130 being acknowledged	or original ST02 if required by translation software (see ST02)
***	REF03	Description of "student number" if required for clarification	X		AN(1-80)	352	n/a	
	REF04	Reference identifier	O		Comp	C040	n/a	
	QTY	Quantity	M	2				
	Loop1							
	QTY01	Quantity Qualifier - i.e. type of quantity	M		ID(2)	673	constant - 'E1' = "course segments"	
	QTY02	Quantity - i.e. segment counts	M		R(1-15)	380	nnnnnnnnnnnnnnnn	Count of CRS segments in TS130 being acknowledged
***	QTY03	Unit of Measurement	O		Comp	C001	n/a	
***	QTY04	Free-form message	X		AN(1-30)	61	n/a	
	Loop2							
	QTY01	Quantity Qualifier - i.e. type of quantity	M		ID(2)	673	constant - 'E2' = "degree segments"	
	QTY02	Quantity - i.e. segment counts	M		R(1-15)	380	nnnnnnnnnnnnnnnn	Count of DEG segments in TS130 being acknowledged
***	QTY03	Unit of Measurement	O		Comp	C001	n/a	
***	QTY04	Free-form message	X		AN(1-30)	61	n/a	
	SUM	Academic Summary	O	1				NOT TO BE USED
	SUM01	Academic Credit Type Code	X		ID(1)	1141	n/a	
	SUM02	Academic Grade or Course Level Code	O		ID(1-2)	1142	n/a	
	SUM03	Yes/No Condition or Response Code (Cumulative Summary Indicator)	O		ID(1)	1073	n/a	
	SUM04	Quantity (Academic cr hrs in GPA)	O		R(1-15)	380	n/a	
	SUM05	Quantity (Academic cr hrs attempted)	O		R(1-15)	380	n/a	
	SUM06	Quantity (Academic cr hrs earned)	O		R(1-15)	380	n/a	
	SUM07	Range Minimum (lowest possible GPA)	X		R(1-20)	740	n/a	
	SUM08	Range Maximum (highest possible GPA)	X		R(1-20)	741	n/a	
	SUM09	Academic grade point average	O		R(1-6)	1144	n/a	
	SUM10	Excessive GPA Indicator	O		ID(1)	1073	n/a	
	SUM11	Class Rank (position in class)	O		N0(1-4)	1145	n/a	

TS131 Definition							OUAC Definition	
Chg	Seg Id	Name	Req'd	Max Use	Format	Elem #	Value	Comments
***	SUM12	Quantity (total number in class)	O		R(1-15)	380	n/a	
	SUM13	Date Time Period Format Qualifier	X		ID(2-3)	1250	n/a	
	SUM14	Date Time Period (date of class ranking)	X		AN(1-35)	1251	n/a	
	SUM15	Days (days attended)	O		N0(1-3)	607	n/a	
	SUM16	Days (days absent)	O		R(1-15)	380	n/a	
	SUM17	Quality points used to calculate student's GPA	O		R(1-15)	380	n/a	
	SUM18	Academic summary source	O		ID(1)	1558	n/a	
	IN2	Individual Name Components (i.e. part of name)	M	1				Should always be surname (as received in the TS130)
	IN201	Name Component Qualifier	M		ID(2)	1104	valid code for the element '05'	Same as IN201 from IN2 -Loop1 in TS130 being acknowledged
***	IN202	Name	M		AN(1-60)	93	valid code for the element	Same as IN202 from IN2 -Loop1 in TS130 being acknowledged
	SE	Transaction Set Trailer	M	1				
	SE01	Number of Segments included in transaction set	M		NO(1-10)	96	nnnnnnnnnn	Includes both the ST and SE segments
	SE02	Transaction Set Control Number	M		AN(4-9)	329	assigned by EDI translation software	Unique for each "transaction" within a given transmission. Value matches ST02.