Velonetic™

Powered by DXC Technology | IUA | Lloyd's

EDI Technical specification

MCM

Monthly Control Message: Lloyd's

Issue Date: October 2023

Contents

USE OF THE TECHNICAL SPECIFICATION

Update – March 2023: This technical specification was released in March 2023 and replaces the previous version dated April 2004.

Formatting has been applied to reflect the technical specification has been published by the London Market Joint Venture.: The following changes have been made:

Section Number/Name	Change	Reason for Change
Title Page, Spec Contents	Has been updated to remove any references to Xchanging and has been replaced with those for the DXC Service Desk	Notes amended

Update – October 2023:. The following changes have been made:

Section Number/Name	Change	Reason for Change
Appendix A	BGM – Beginning Of Message: Segment ID removed from table	Attribute is no longer used for EDI basic message
Appendix A	1.0 BGM – Beginning Of Message: Total Segment Length updated = 13	Attribute updated to correct total

Update – January 2024: The following changes have been made:

Section 8.1	• Provided the sample message in basic EDI structure	For clarity and consistency on basic EDI

1 INTRODUCTION

1.1 Availability

The Underwriters' Signing Message (MCM) is available for 'users' via the Xchanging Distribution Hub (XDH).

1.2 Information Provided

The Monthly Control Message detailed in this prospectus will provide users with an independent control of all transactions processed through the Corporation which are advisable on the daily Underwriters Signing Message for a particular calendar month. The Monthly Control Message is available independently of the USM, i.e., it is available whether or not the syndicate is in receipt of the USM.

If a request is made to receive the Monthly Control Message mid-month the user will receive data based on the whole month's daily advices e.g. request made 13 September, next Control Message available on first working day of October, which will include data based on the whole of September.

Further details regarding the daily Underwriters Signing Message can be found in the 'Lloyd's Underwriters Signing Message Prospectus', available from Market Services, DXC, Chatham.

1.3 Nominated Users

Any syndicate may elect to receive the Monthly Control Message, to be processed by their auditor or a nominated user. An auditor or user may process Monthly Control Messages for many syndicates, but the request for the transmission of a Monthly Control Message must be generated by the syndicate. A user can be defined as the data processing department of the underwriting agency or a computer bureau, ie whoever actually processes the syndicates data. Where the user is a bureau or auditor, several syndicates may use that bureau or auditor, so the bureau or auditor may receive data for all those syndicates in one transmission.

1.4 Reconciliation Problems

If a user has problems reconciling any of the totals on the Monthly Control Message to the business data received during the month of control they should contact:

DXC Service Desk by email to service.centre@dxc.com or call 0870 380 0830

In order for the Corporation to assist with any reconciliation issues it will be necessary to specify the following parameters:

Message Type, Message Reference Number, Year/Month, User Number, Syndicate Number, Currency, year of account, business type, audit/risk code, plus their understanding of what the controls should equal.

From the above information the individual items making up that total can be identified and provided to the user in a paper format.

In the majority of cases a user can expect to receive an answer to a reconciliation problem within 24 hours.' However, this service level may not be met if a large number of queries are received.

1.5 Charging Policy

DXC assumed a 'recipient pays' policy for the placing of data in a LIMNET/IE user's mailbox from 01.01.99 onwards. This change does not apply to production LDEX users.

For retransmissions of data, DXC reserve the right to charge.

DXC operational costs will continue to be recoverable under DXC charges.

1.6 Use of Data Standards

1.6.1 Technical Co-ordination Group (TCG) Standards

The Monthly Control Message data fields will be output to TCG standards wherever possible. A cross   reference to the TCG standard is made in the Segment Specification (section 7.0).

1.6.2 United Nations (UN)/Electronic Data Interchange for Administration, Commerce and Transport (EDIFACT) Standards

The message has been designed in accordance with UN/EDIFACT Message Design Guidelines, revised 10.6.88.

UN/EDIFACT syntax rules (syntax set A) have been adopted for the transmission of the Monthly Control Message.

Where possible, use has been made of existing, approved UN/EDIFACT message segments.

2 CLERICAL PROCEDURES

2.1 Introduction

This section details the Monthly Control Message application procedures. Forms are available from DXC, Market Services, Chatham.

2.2 Application for Monthly Controls Message

The syndicate should complete a 'Monthly Control Message Syndicate Request' available from DXC, Market Services, Chatham.

A sample form is shown in Appendix B

This form is to be used by a syndicate to notify the corporation that they wish to receive the Monthly Control Message and their nominated user is able to process. The responsibility for ensuring that the form is signed by a person authorised to do so rests with the syndicate(s) concerned.

A minimum of two weeks' notice is required before any transmission can be made. The user will be notified when the necessary system changes have been made to enable the transmission of the Control Message to commence.

The completed form should be forwarded to:

DXC Service Desk by email to service.centre@dxc.com or call 0870 380 0830

2.3 Amendment to Details

The same form should also be used when a user wishes to add further syndicates to their Monthly Control Message or amend their IE User ID or User Account.

Clerical Procedures

3 TRANSMISSION INFORMATION

3.1 Supply of Transmissions

DXC supplies each user with the Monthly Control Message transmissions.

3.2 Receipt of Transmissions

Transmissions will be supplied by DXC on a monthly basis, to a user's electronic IE mailbox. Internal procedures exist to ensure correct placement of data.

The following timetable outlines the normal availability of the Monthly Control Message.

Day	Time	Action
Last day of the month	0800 hrs) 1800 hrs)	DXC process data for the last day of the month
First working day of the following month	0900 hrs) 1500 hrs)	Last daily USM of previous month available in users mailboxes Monthly Control Message data available in users mailboxes

N.B 'Day' refers to working day.

The above timetable adopts the principle of transmitting data as soon as possible. Users should note that there will be occasions when the service level may not be met, due either to processing delays or large volumes, but it is anticipated that the above timescales will be met 90% of the time.

Users should note that the Monthly Control Message will not be available until after the despatch of the USM for the last working day of the previous month, even if the USM transmission is delayed, or due to Saturday processing (Please refer to Appendix D).

Data will remain in the users mailbox until it has been successfully down-loaded by the user, or for a maximum of 30 calendar days, when it will be automatically deleted.

Users are urged to remove their data on the day it is available. Additional storage charges may be incurred where transmissions remain in a user's mailbox for more than 48 hours

3.3   Header and Trailer Segments

Before transmission, the Monthly Control Message will have had the interchange and message header and trailer segments added. These headers and trailers are to EDIFACT standards.

If the user had been provided with the bespoke transmissions by the Corporation the user's application will not receive the interchange or message trailer segments. The header segments will need to be removed by the user's software, before processing the Monthly Control Message data.

3.4 Unreadable or Lost Files

If a transmission is unreadable or lost, the user should, in the first instance, contact the Lloyd's ITG Customer Support Centre, extension 5333, advising them of the user number and the message reference number in question.

Retransmissions will be available within 6 working hours of request, unless several requests are being dealt with, in which case each will be within 24 hours.

The retransmission will exactly match the structure and content of the initial transmission.

Retransmissions will only be available for the current and previous month, e.g. If the user has received the Monthly Control Message for October 1993, re-transmissions will only be possible for September and October 1993.

3.5 Processing Delays

A Email 'broadcast' facility will be utilised by DXC to contact users and advise of processing delays, of more than 6 hours.

Users can, if they wish, contact the DXC Service Desk by email to service.centre@dxc.com or call 0870 380 0830, to obtain information regarding current status.

3.6 Corporation Sender ID's, Sender Account and Message User Class

The following Sender ID's and Sender Account will be used by the Corporation for the purpose of transmitting the Monthly Control Message:

Sender ID's: LLD010

                        LLD011

                        LLD012

                        LLD018

Sender Account: GBLLD

Message User Class: UWRCON

3.7 Nil Return Files

If, for any one calendar month, no data has been processed for a user, a Monthly Control Message will still be transmitted, but groups one to four will be omitted (see 5.3 structure diagram)

4 PROBLEM REPORTING

4.1 Reporting Process

A user discovering a problem with the USM is requested to report it with all possible speed and detail. Speed is of the essence to ensure a minimum delay in rectifying the problem, notifying it to other users and avoidance of re-processing and/or backlogs. Users are requested to ensure that any queries of a purely factual nature concerning XIS/XCS transactions are addressed to:

DXC Service Desk

Telephone: 0870 380 0830

Email: servicedesk@dxc.com.

Any enquiries concerning the service, or particular USM transmissions, should be directed to:

DXC Messaging

Telephone: +44 2036046743

Email: XISProductionITMsg@dxc.com

Any identified problem with a particular despatch, whether current or previous, will immediately be notified to affected users by the Messaging Team along with the necessary recovery procedures, where required.

Refer to paragraph 3.4 regarding the availability of re-transmissions.

2.3.2 Information to be Reported by the User

Support teams require at least the following information to be reported by the user:

a) the name of the person reporting the difficulty and their call back details;

b) the transmission affected - User Number, Message Type, Message Version and Message Reference. If the problem is related to a specific transaction then please supply the Bureau Signing Reference and Syndicate Number.

c) the nature of the problem;

d) the priority of the problem in terms of the user's ability to continue processing, in accordance with the following:

Priority	Problem Type	Consequence
1	Major	Unable to continue processing
2	Moderate	Able to amend/omit 'erroneous' item(s) and continue processing
3	Minor	Processing can continue but with some inconvenience.

e) any possible solution anticipated by the user;

f) any evidence of the problem, e.g. computer output exception report, print of part of message received etc.

Refer to paragraph 3.4 regarding the availability of retransmissions.

5 STRUCTURE DIAGRAM

5.1 Introduction

The diagram conforms to UN/EDIFACT message design guidelines (10.6.88) and diagramming techniques.

5.2 General

The message structure diagrams shown in this section are referenced as follows:

Columns A to H horizontally and Levels 0 - 5, vertically.

Level 0 segments can be either mandatory (m) or conditional (c) and can only appear once in that position in the message, eg:

AAA	_____	BBB
M1		C1

The remaining levels show the dependence of a segment to the one immediately above it. In addition, segments can be repeated up to the maximum number of times stated, for each single occurrence of the segment immediately above it, eg:

CCC m2 | | | | | DDD c5	Segment CCC will always appear once and may be followed by up to five occurrences of segment DDD. Segment CCC could be repeated a second time and again be followed by up to five occurrences of segment DDD.

The same rules regarding status and number of repetitions also apply to repeating groups.

5.3 Monthly Control Message - Structure Diagram Version 1.3
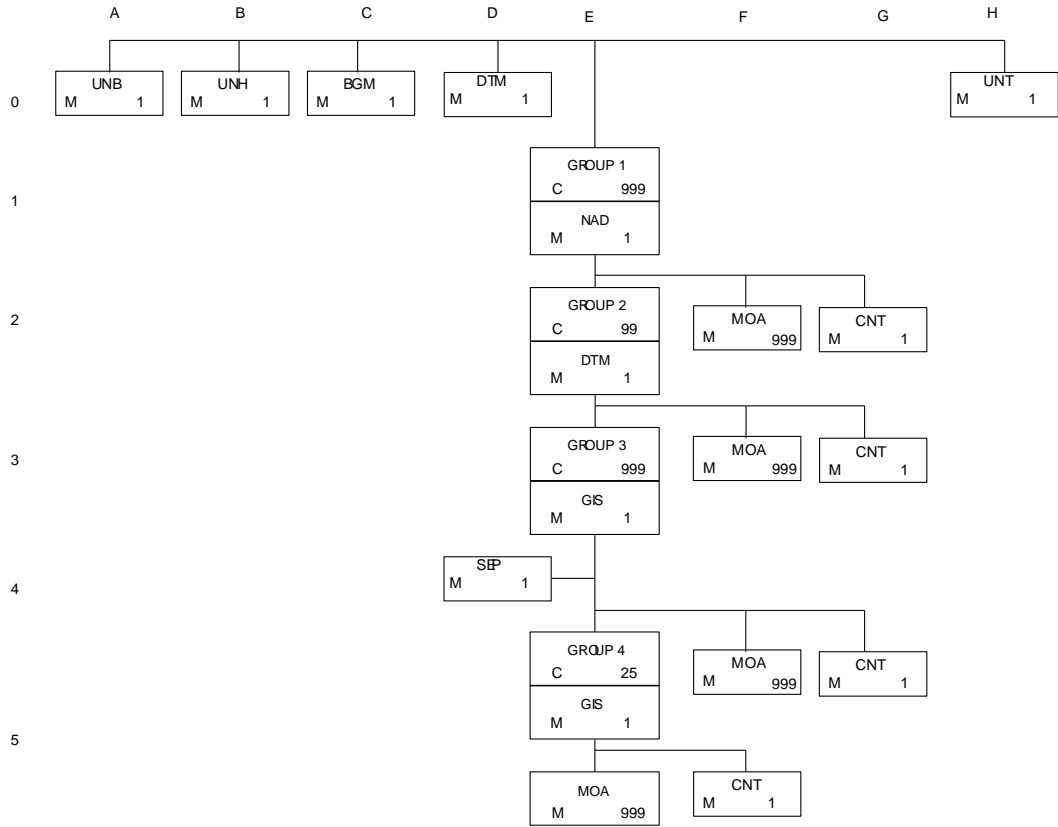
6 REPEATING GROUPS OF SEGMENTS

6.1 Introduction

The Monthly Controls Message has been designed to allow several repeating groups of segments in the message.

6.2 Group 1

Repeated for each individual syndicate number.

Group 1 contains the balance total of syndicate nett amounts and treaty section nett amounts by settlement currency for all syndicate years of account, as well as an overall transaction count for all syndicate years of account.

6.3 Group 2

Repeated for each individual syndicate number, for each year of account.

Group 2 contains balance total of syndicate nett amounts and treaty section nett amounts by settlement currency for each syndicate year of account, as well as an overall transaction count for each syndicate year of account.

This group is nested within Group 1.

6.4 Group 3

Repeated for each individual syndicate number, for each year of account, for each audit/risk code.

Group 3 contains balance total of syndicate nett amounts and treaty section nett amounts by settlement currency for each syndicate year of account, for each audit/risk code, as well as an overall transaction count for each syndicate year of account, for each audit/risk code.

This group is nested within Group 2.

With effect from 30th April 2004, Group 3 has increased the number of repeats from 99 audit/risk codes within a Year of Account to 999. (Please refer to Appendix C for further details).

6.5 Group 4

Repeated for each individual syndicate number, for year of account, for each audit/risk code for each business category code.

Group 4 contains Debit and Credit totals by settlement currency for each syndicate for each year of account, for each audit/risk code for each business category code as well as an overall transaction count for each year of account, for each audit/risk code for each business category code.

This group is nested within Group 3.

6.6 Count Calculation

The overall transaction count is calculated by totalling the number of non-treaty entries eg LPSO signing numbers and dates, and the number of advisable treaty sections,

For the purpose of the transaction count, an entry with an element of VAT, WAR or ceded contained within it, will be classed as one count, eg claim with a VAT amount on it will be classed as one count, although the claim figure will be included in a claim amount, and the VAT amount will be included in a separate VAT amount.

7 SEGMENT SPECIFICATIONS

7.1 Introduction

This section details the data element content of the segments that can be present within the Monthly Control Message, once 'down-loaded' into a user's system, and the sequence in which the data is provided.

The information advised for each segment is detailed below

7.2 Segment Position

This is shown in the format xn where:

x = the column ID in which the segment appears in the message structure diagram

(see section 5.3)

n = the level (or row) in which the segment appears

7.3 TCG Standard

The TCG (London Insurance Market, Technical Co-ordination Group) data element name and reference is shown where applicable. Users should note that the TCG data elements have recently been categorised and re-numbered. Where possible the new reference for a data element has been shown. This reference can be used to obtain a full description of each data element from the London Insurance Market Network Information Manual.

7.4 UN/EDIFACT Standard

The UN/EDIFACT data element reference is shown where applicable.

7.5 Segment Tag

The 3-character tag that identifies a segment

7.6 Data Element Status

The data element status is shown in the column headed S, where 'blank' denotes mandatory (must be present) and 'C' denotes conditional (may be present).

7.7 Format and Length

The data element format and length is shown in the column headed F where 'a' denotes alpha/numeric characters and 'n' denotes decimal figures.

The UN/EDIFACT format has been quoted where a UN/EDIFACT data element/segment has been used.

Within this format a TCG format may also apply. There may be a discrepancy between the two standards. Control Message data will be output to TCG standards within UN/EDIFACT standards.

7.8 Value

The value, or comments, are shown for certain data elements.

7.9 Example

An example of each segment, after bespoke transmission translation, is shown under section 8.0.

The examples are not for any one particular transaction and therefore do not relate to one another.

7.9.1	SEGMENT POSITION - AO HEADER SECTION - INTERCHANGE HEADER This segment is always advised.					
DATA ELEMENT NAME	TCG	UN/E	S	F	VALUE	
SEGMENT TAG				a3	'UNB'	
SEGMENT ID				a2	blanks	
Syntax Identifier		0001		a4	'UNOA'	
Syntax ID Version		0002		n1	'1'	
INTERCHANGE SENDER ID						
Sender ID		0004		a35	GBLLD .LLD010	
FILLER-ALPHA		0007/0008		a18	blanks	
INTERCHANGE RECIPIENT						
Recipient ID		0010		a35	UWRCONnnnn	
Qualifier				a2	ZZ	

FILLER-ALPHA		0007/00014		a16	blanks
DATE/TIME OF PREPARATION					
Date		0017		n6	Format = yymmdd
Time		0019		n4	Format = hhmm
INTERCHANGE CONTROL		)0020			
SEQUENCE NO		)		n8	
FILLER-ALPHA		)		a6	blanks
FILLER-ALPHA		0022/0025		a16	blanks
APPLICATION REFERENCE		)0026		a6	'UWRCON'
FILLER-ALPHA		)		a8	blanks
FILLER-ALPHA		0029		a1	
FILLER-NUMERIC		0031		n1	Zero
FILLER-ALPHA		0032		a35	blanks
TEST INDICATOR		0035		n1	'0' for production '1' for test

Example Segment

UNB   UNOA1GBLLD   .LLD010 | blanks ||_____18 blanks _____|

                    |_____   35 chars in total _____|

 UWRCON1234 |ZZ | 16 blanks _____040401120012345678

| _____35 chars in total _____|

| ____22blanks____|UWRCON||_9blanks_|0|_____ 35 blanks _____|0

 19

Segment Specifications

30.04.04

7.9.2	SEGMENT POSITION - BO HEADER SECTION - MESSAGE HEADER				
	This segment is always advised.				
DATA ELEMENT NAME	TCG	UN/E	S	F	VALUE
SEGMENT TAG				a3	'UNH'
SEGMENT ID				a2	blanks
MESSAGE REFERENCE		)		a8	
NUMBER		)0062			
		)			
FILLER - ALPHA		)		a6	blanks
MESSAGE IDENTIFIER					
Message Type		0065		a6	'UWRCON'
Message Version Number		0052		a3	
Message Release Number		0054		a3	
Controlling Agency				a2	'LL'

Message Reference Number

This number will increment by '1' for each transmission sent to a specific user.

This data provides users with the opportunity to ensure that <u>all</u> Monthly Control Message transmissions have been received. Any 'gaps' in a user's log of message sequence numbers would indicate that particular transmission(s) are missing and should prompt a request for re-transmission(s).

Should a user stop receiving the Monthly Control Message for a period of time and at a later date resume, the message reference number for the next transmission will be one greater than that for the previous transmission.

Example Segment

UNH 87654321   UWRCON1 3 LL

7.9.3				SEGMENT POSITION - CO HEADER SECTION – BEGINNING OF MESSAGE	
				This segment is always advised.	
DATA ELEMENT NAM E	TCG	UN/E	S	F	VALUE
SEGMENT TAG				a3	'BGM'
SEGMENT ID				a2	'A'
DOCUMENT					
Filler – numeric		1001		n3	zeros
Message Name		1000		a3	'CON'
USER NUMBER		1004		a4	
MSG_REFERENCE_NO				A8	

User Number

The user number allocated for the Monthly Control Message will match that allocated to existing USM users, if specifically requested.

Example Segment

BGMA 000CON1234

7.9.4		SEGMENT POSITION - DO HEADER SECTION – DATE / TIME REFERENCE				
		This segment is always advised.				
DATA ELEMENT NAME	TCG	UN/E		S	F	VALUE
SEGMENT TAG					a3	'DTM'
SEGMENT ID					a2	'A'
QUALIFIER		2005			a3	'CMP'
CONTROL MESSAGE PERIOD		2001			n8	format is YYYYMM00

Control Message Period

The control period is the month and year the Monthly Control Message represents.

Example Segment

DTMA CMP20040400

7.9.5		SEGMENT POSITION – E1 DETAIL SECTION – NAME AND ADDRESS				
		This is the first segment within Group 1 and is always advised.				
DATA ELEMENT NAME	TCG	UN/E		S	F	VALUE
SEGMENT TAG					a3	'NAD'
SEGMENT ID					a2	'A'

QUALIFIER		3035		a3	'SYN'
PARTY IDENTIFICATION		)			
Party Identification coded	B001	)3039		a4	Right justified
FILLER - ALPHA			C	a5	blanks

Party/Syndicate Identification

The Lloyd's syndicate number is advised. Syndicate number is shown with leading blanks.

Example Segment

NADA SYN 123

7.9.6	SEGMENT POSITION – E2 DETAIL SECTION – DATE / TIME REFERENCE				
	This segment is always advised				
	This is the first segment within Group 2, and contains the Year of Account.				
DATA ELEMENT NAME	TCG	UN/E	S	F	VALUE
SEGMENT TAG				a3	'DTM'
SEGMENT ID				a2	'B'
QUALIFIER		2005		a3	'YAC'
YEAR OF ACCOUNT		2001		n8	format is YYYY0000

Example Segment

DTMB YAC20040000

7.9.7			SEGMENT POSITION – E3 DETAIL SECTION – GENERAL INDICATOR This segment is always advised This is the first segment within Group 3,		
DATA ELEMENT NAME	TCG	UN/E	S	F	VALUE
SEGMENT TAG				a3	'GIS'
SEGMENT ID				a2	'A'
PROCESSING INDICATOR					
Audit / Risk Code		7771		a3	
Qualifier		1131		a3	'AUM' 'AUN' 'AUA' 'RSK' OR 'NAC'

Audit/Risk Code

Audit Codes were replaced by Risk Codes for the 1991 year of account onwards. Where single character audit codes are present, the first character within this three character field will contain the audit code.

Pre 1971 risks do not contain an audit code, and will therefore receive the appropriate qualifier eg 'NAC'. This qualifier will be proceeded by 000 in the Audit/Risk Code field.

Qualifier

'AUM'   -   Marine Audit Code

'AUN'   -   Non-Marine Audit Code

'AUA'   -   Aviation Audit Code 'RSK' Risk Code

'RSK'   -   Risk Code

'NAC'   -   No Audit Code

Example Segment

GISA PD RSK

7.9.8	SEGMENT POSITION – D4 DETAIL SECTION – SEPARATOR This segment acts as a separator between the GIS segments.				
DATA ELEMENT NAME	TCG	UN/E	S	F	VALUE
SEGMENT TAG				a3	'SEP'
SEGMENT ID				a2	'A'
SEPARATOR ID		0081		a1	'1'

Example Segment

SEPA 1

7.9.9	SEGMENT POSITION – E4 DETAIL SECTION – GENERAL INDICATOR This segment is always advised This is the first segment within Group 4.				
DATA ELEMENT NAME	TCG	UN/E	S	F	VALUE
SEGMENT TAG				a3	'GIS'
SEGMENT ID				a2	'B'
PROCESSING INDICATOR					

Business Category Code		7771		a3	
Qualifier		1131		a3	'BCT'

Business Category

Identifies the type of business for each transaction.

Description	Business Category	Business Description	Category
Premium	PRM	Proportional Treaty Statement	TTY
De-Linked Premium	PRD		
Reserve Premium	RPM	Deferred Premium	DPM
Claim	CLM	De-Linked Deferred Premium	DPD
ORI Premium	PRI	ORI Deferred Premium	DRI
ORI Claim	CRI	ORI Reserve Premium	RRI

Note: Business Category Codes PRD and DPD will change to PRM and DPM when they become triggered for settlement. The LPSO signing number and date will remain unchanged.

Example Segment

GISB PRMBCT

<table>
<tr>
<td>7.9.10</td>
<td colspan="5">SEGMENT POSITION – E5 DETAIL SECTION – MONETARY AMOUNT

This segment is always advised

This segment advises Group 4 amounts and contains debit and credit totals by settlement currency, for each syndicate year of account, for each audit/risk code, for each business category code. A zero balance will be transmitted as an empty component, rather than as an explicit value, and will receive a credit qualifier eg 'NCR'. Occurrences of any one currency will be advised together, appearing in alphabetical order of currency code.

NOTE: The amounts also include non-cash treaty section amounts.</td>
</tr>
<tr>
<td>DATA ELEMENT NAME</td>
<td>TCG</td>
<td>UN/E</td>
<td>S</td>
<td>F</td>
<td>VALUE</td>
</tr>
<tr>
<td>SEGMENT TAG</td>
<td></td>
<td></td>
<td></td>
<td>a3</td>
<td>'MOA'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SEGMENT ID</td>
<td></td>
<td></td>
<td></td>
<td>a2</td>
<td>'A'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MONETARY AMOUNT</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Qualifier</td>
<td></td>
<td>5797</td>
<td></td>
<td>a3</td>
<td></td>
</tr>
<tr>
<td>Filler - numeric</td>
<td></td>
<td>)5004</td>
<td></td>
<td>n3</td>
<td>zeros</td>
</tr>
<tr>
<td>Amount</td>
<td></td>
<td>)</td>
<td></td>
<td>n15</td>
<td>2 implied decimal places</td>
</tr>
<tr>
<td>Currency</td>
<td></td>
<td>6345</td>
<td></td>
<td>a3</td>
<td></td>
</tr>
<tr>
<td></td>
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<td></td>
</tr>
</table>

Qualifier

The values for the qualifier field are as follows:-

NCR	-	Net amount credit
NDR	-	Net amount debit
VCR	-	VAT amount credit
VDR	-	VAT amount debit
WCR	-	War amount credit
WDR	-	War amount debit
CCR	-	Ceded amount credit
CDR	-	Ceded amount debit

Currency

The currency code is the ISO alpha abbreviation for each settlement currency.

Example Segment

MOAA NCR000000000000012345GBP

7.9.11	**SEGMENT POSITION – F5 DETAIL SECTION – CONTROL TOTALS**
	This segment is always advised
	This segment is a count of transactions, for each syndicate year of account, for each audit/risk code, for each business category code, which were processed through DXC and advised on the USM.

DATA ELEMENT	**TCG**	**UN/E**	**S**	**F**	**VALUE**

NAME					
SEGMENT TAG				a3	'CNT'
SEGMENT ID				a2	'A'
CONTROL					
Qualifier		6069		a3	'TXN'
Transaction Count		6066		n15	
Measure Unit Specifier (not used)			C		
CONTROL (not used)			C		
CONTROL (not used)			C		
CONTROL (not used)			C		
CONTROL (not			C		

used)					

Segment Example

CNTA TXN000000123453581

7.9.12	**SEGMENT POSITION – F4 DETAIL SECTION – MONETARY AMOUNT**
	This segment is always advised
	This segment is within Group 3 and advises amounts at audit / risk code within year of account within individual syndicate number. The amounts are the balance totals of the corresponding Debit / Credit amounts in Group 4. The balance totals are calculated by deducting total debits from total credits, which will result in either a debit or credit balance total. A zero balance will be transmitted as an empty component rather than as an explicit value, and will receive a credit qualifier eg, 'NCR'.

DATA ELEMENT NAME	TCG	UN/E	S	F	VALUE
SEGMENT TAG				a3	'MOA'
SEGMENT ID				a2	'B'
MONETARY AMOUNT					
Qualifier		5797		a3	
Filler - numeric		)5004		n3	zeros
Amount		)		n15	2 implied decimal places

Currency		6345		a3	

Qualifier

The values for the qualifier field are as follows;-

NCR	-	Net amount credit
NDR	-	Net amount debit

Currency

The currency code is the ISO alpha abbreviation for each settlement currency.

Example Segment

MOAC NCR000000000000012345CAD

7.9.15	**SEGMENT POSITION – G3 DETAIL SECTION – CONTROL TOTALS**
	This segment is always advised
	This segment is a count of transactions, within year of account, within individual syndicate number, which were processed through DXC and advised on the USM.

DATA ELEMENT NAME	TCG	UN/E	S	F	VALUE
SEGMENT TAG				a3	'CNT'

SEGMENT ID				a2	'C'
CONTROL					
Qualifier		6069		a3	'TXN'
Transaction Count		6066		n15	
Measure Unit Specifier (not used)			C		
CONTROL (not used)			C		
CONTROL (not used)			C		
CONTROL (not used)			C		
CONTROL (not used)			C		

Segment Example

CNTC TXN000000123453581

7.9.16	**SEGMENT POSITION – F2 DETAIL SECTION – MONETARY AMOUNT**	

This segment is always advised

This segment is within Group 1, and advises amounts at syndicate number level. The amounts are the balance totals of the corresponding Group 4 amounts. The balance totals are calculated by deducting total debits from total credits, which will result in either a debit or credit balance total, A zero balance will be transmitted as an empty component rather than as an explicit value, and will receive a credit qualifier eg, 'NCR'.

DATA ELEMENT NAME	TCG	UN/E	S	F	VALUE
SEGMENT TAG				a3	'MOA'
SEGMENT ID				a2	'D'
MONETARY AMOUNT					
Qualifier		5797		a3	
Filler - numeric		)5004		n3	zeros
Amount		)		n15	2 implied decimal places
Currency		6345		a3	

Qualifier

The values for the qualifier field are as follows:-

NCR	-	Net amount credit
NDR	-	Net amount debit

Currency

The currency code is the ISO alpha abbreviation for each settlement currency.

Example Segment

MOAD NCR000000000000012345GBP

7.9.17	**SEGMENT POSITION – G2 DETAIL SECTION – CONTROL TOTALS**					
	This segment is always advised This segment is a count of transactions, at syndicate number level, which were processed through DXC and advised on the USM.					
DATA ELEMENT NAME	**TCG**	**UN/E**	**S**	**F**	**VALUE**	
SEGMENT TAG				a3	'CNT'	
SEGMENT ID				a2	'D'	

CONTROL					
Qualifier		6069		a3	'TXN'
Transaction Count		6066		n15	
Measure Unit Specifier (not used)			C		
CONTROL (not used)			C		
CONTROL (not used)			C		
CONTROL (not used)			C		
CONTROL (not used)			C		

Segment Example

CNTD TXN000000001234567

7.9.18		**SEGMENT POSITION – HO TRAILER SECTION – MESSAGE TRAILER**
		This segment is always advised

DATA ELEMENT NAME	TCG	UN/E	S	F	VALUE
SEGMENT TAG				a3	'UNT'
SEGMENT ID				a2	blanks
NUMBER OF SEGMENTS IN MESSAGE		0074		n6	
MESSAGE REFERENCE NUMBER		0062		a8	
FILLER – ALPHA			C	a6	blanks

Message Reference Number

The message reference number appearing in this segment will be the same as that appearing in the 'UNH' segment.
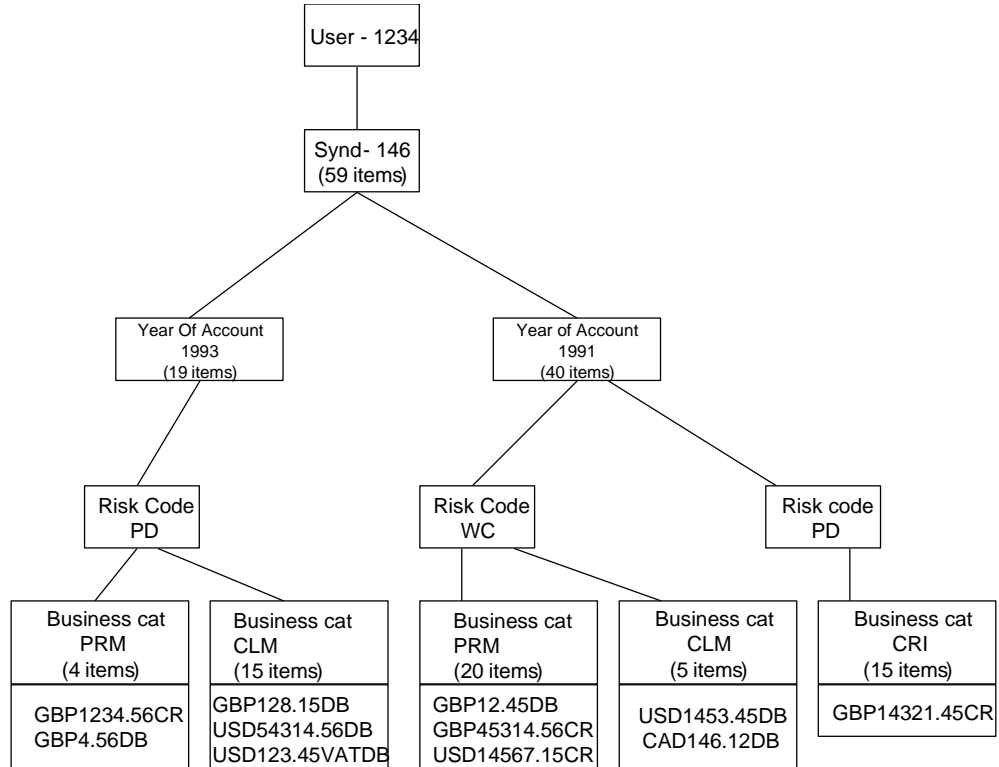
Example Segment

UNT 00000487654321

8 FLOW CHART OF MESSAGE

The flow-chart below shows the source data that is used within the sample messages (8.1).

\

```
                        ┌──────────────┐
                        │ User - 1234  │
                        └──────┬───────┘
                        ┌──────┴───────┐
                        │ Synd- 146    │
                        │ (59 items)   │
                        └──────┬───────┘
              ┌────────────────┴────────────────┐
      ┌───────────────┐                 ┌───────────────┐
      │ Year Of Account│                │ Year of Account│
      │ 1993          │                │ 1991          │
      │ (19 items)    │                │ (40 items)    │
      └───────┬───────┘                └───────┬───────┘
              │                    ┌───────────┴───────────┐
      ┌───────────────┐     ┌───────────────┐      ┌───────────────┐
      │ Risk Code     │     │ Risk Code     │      │ Risk code     │
      │ PD            │     │ WC            │      │ PD            │
      └───────┬───────┘     └───────┬───────┘      └───────┬───────┘
       ┌──────┴──────┐        ┌─────┴─────┐               │
```

Business cat PRM (4 items)	Business cat CLM (15 items)	Business cat PRM (20 items)	Business cat CLM (5 items)	Business cat CRI (15 items)
GBP1234.56CR GBP4.56DB	GBP128.15DB USD54314.56DB USD123.45VATDB	GBP12.45DB GBP45314.56CR USD14567.15CR	USD1453.45DB CAD146.12DB	GBP14321.45CR

8.1 Sample Message(s)

The examples below are for a single syndicate. They do not include the header or trailer sections of the Monthly Controls Message.

Example 1:

If the user had been provided with the MCM bespoke transmission table, the content and structure would have looked like example one below.

Example two:

This is the EDIFACT standard and has not been translated by bespoke transmissions.

Example One (Translated in fixed format)

BGMA	000CON1234
DTMA	CMP19930900
NADA	SYN 146
DTMB	YAC19930000
GISA	PD RSK
SEPA	1
GISB	PRMBCT
MOAA	NCR000000000000123456GBP
MOAA	NDR0000000000000456GBP
CNTA	TXN000000000000004
GISB	CLMBCT

MOAA NDR000000000000012815GBP   MOAA NDR000000000005431456USD

MOAA VDR000000000000012345USD CNTA TXN000000000000015

MOAB	NCR000000000000110185GBP
MOAB	NDR000000000005431456USD
CNTB	TXN000000000000019
MOAC	NCR000000000000110185GBP
MOAC	NDR000000000005431456USD
CNTC	TXN000000000000019
DTMB	YAC19910000

GISA   WC RSK

SEPA   1

GISB   PRMBCT

MOAA   NCR000000000004531456GBP

MOAA   NDR000000000000001245GBP

MOAA   NCR000000000001456715USD

CNTA   TXN000000000000020

GISB   CLMBCT

MOAA   NDR000000000000014612CAD   MOAA NDR000000000000145345USD

CNTA   TXN000000000000005

MOAB   NDR000000000000014612CAD

MOAB   NCR000000000004530211GBP

MOAB   NCR000000000001311370USD

CNTB   TXN000000000000025

Continued….

GISA PD RSK

SEPA   1

GISB   PRMBCT

MOAA   NDR000000000001432145GBP

CNTA   TXN000000000000015

 MOAB NDR000000000001432145GBP CNTB TXN000000000000015

 MOAC NDR000000000000014612CAD MOAC NCR000000000003098066GBP MOAC
NCR000000000001311370USD CNTC TXN000000000000040

MOAD NDR000000000000014612CAD

MOAD NCR000000000003208251GBP

MOAD NDR000000000004120086USD

CNTD   TXN000000000000059

Example Two (Basic EDI format)

BGM+000:CON:1234'

DTM+CMP+19930900'

NAD+SYN+-146'

DTM+YAC+19930000'

GIS+PD:RSK'

SEP+1'

GIS+PRM:BCT'

MOA+NCR:1234.56:GBP'

MOA+NDR:4.56:GBP'

CNT+TXN:4'

GIS+CLM:BCT'

MOA+NDR:128.15:GBP'

MOA+NDR:54314.56:USD'

MOA+VDR:123.45:USD'

CNT+TXN:15'

MOA+NCR:1101.85:GBP'

MOA+NDR:54314.56:USD'

CNT+TXN:19'

MOA+NCR:1101.85:GBP'

MOA+NDR:54314.56:USD'

CNT+TXN:19'

DTM++YAC+19910000'

GIS+WC:RSK'

SEP+1'

GIS+PRM:BCT'

MOA+NCR:45314.56:GBP'   MOA+NDR:12.45:GBP'

MOA+NCR:14567.15:USD'

CNT+TXN:20'

GIS+CLM:BCT'

MOA+NDR:146.12:CAD'

MOA+NDR:1453.45:USD'

Continued....

CNT+TXN: 5'

MOA+NDR:146.12:CAD'

MOA+NCR:45302.11:GBP'   MOA+NCR:13113.70:USD'

CNT+TXN:25'

GIS+PD:RSK'

SEP+1'

GIS+PRM:BCT'

MOA+NDR:14321.45:GBP'

CNT+TXN:15'

MOA+NDR:14321.45:GBP'

CNT+TXN:15'

MOA+NDR:146.12:CAD'

MOA+NCR:30980.66:GBP'   MOA+NCR:13113.70:USD'

CNT+TXN:40'

MOA+NDR:146.12:CAD'

MOA+NCR:32082.51:GBP'

MOA+NDR:41200.86:USD'

CNT+TXN:59'

9 APPENDIX A SEGMENTS DIRECTORY

Introduction

All segments used in the Monthly Control Message are listed below in alphabetical order.

	TAG	SEGMENT NAME
1.0	BGM	Beginning of Message
2.0	CNT	Control Totals
3.0	DTM	Date / Time Reference
4.0	GIS	General Indicator
5.0	MOA	Monetary Amount
6.0	NAD	Name & Address
7.0	SEP	Separator
8.0	UNH	Message Header
9.0	UNT	Message Trailer

Segments Directory Page 2 of 10

1.0	**BGM – Beginning Of Message**
	Used to indicate the beginning of a message and to transmit an identifying number and type of message

Data Element Name	UN/E	Format	Length
Segment Tag		a	3
Filler	1001	n	3
Document Reference	1000	a	3
User Number	1004	a	4
Total Segment Length			13

Segments Directory Page 3 of 10

2.0	**CNT – Control Totals** Used to provide message control totals.		
Data Element Name	UN/E	Format	Length
Segment Tag		a	3
Segment ID		a	2

Qualifier	6069	a	3
Value	6066	n	15
Total Segment Length			23

3.0	**DTM – Date / Time Reference**		
Used to specify pertinent dates, eg control period month.			

Data Element Name	UN/E	Format	Length
Segment Tag		a	3
Segment ID		a	2
Qualifier	2005	a	3
Date	2000	n	8
Total Segment Length			16

4.0		GIS – General Indicator		
	Used to transmit a processing indicator			
Data Element Name	UN/E	Format	Length	
Segment Tag		a	3	
Segment ID		a	2	
Category Code	7771	a	3	
Qualifier	1131	a	3	
Total Segment Length			11	

5.0		MOA – Monetary Amount		
	Used to specify a monetary amount.			
Data Element Name	UN/E	Format	Length	
Segment Tag		a	3	

Segment ID		a	2
Qualifier	5797	a	3
Filler - numerical	5004	n	3
Amount	5004	n	15
Currency	6345	a	3
Total Segment Length			29

6.0	**NAD – Name and Address**		
	Used to specify a party, (eg syndicate).		
Data Element Name	UN/E	Format	Length
Segment Tag		a	3
Segment ID		a	2
Qualifier	3035	a	3

Party Identification Code	3039	a	9
Total Segment Length			17

7.0	**SEP - Separator** Used to separate alike segments within the same section of a message.		
Data Element Name	UN/E	Format	Length
Segment Tag		a	3
Segment ID		a	2
Separator Identification	0081	a	1
Total Segment Length			6

8.0		**UNH – Message Header**		
	Used to head, identify and specify a message.			
Data Element Name	UN/E	Format	Length	
Segment Tag		a	3	
Segment ID		a	2	
Message Reference Number	0062	a	14	
Message Type	0065	a	6	
Message Version Number	0052	a	3	
Message Release Number	0054	a	3	
Controlling Agency		a	2	
Total Segment Length			33	

9.0	UNT – Message Trailer		
	Used to end and check the completeness of a message.		

Data Element Name	UN/E	Format	Length
Segment Tag		a	3
Segment ID		a	2
Number Of Segments In The Message	0074	n	6
Message Reference Number	0062	a	14
Total Segment Length			25

MONTHLY CONTROL MESSAGE (MCM) - (SYNDICATE REQUEST)

Syndicate Number(s): (Please specify years of account for each syndicate requested)

Will the Monthly Control Message be processed by a nominated user?

Do you require the user no. to be the same as the one used for USM?   **YES** ☐   **NO** ☐

Do you require the user no. to be the same as the one used for USM?   **YES** ☐   **NO** ☐

If yes, please advise the USM user number

IE User Account: (or LDEX No.)

IE User ID No: (or LDEX address)

LDEX Option : Opt 1 – existing EDIFAC file ☐   Opt 2 – Lloyd's translation ☐

Effective date: *(processing date)*

Name:

Position:

Name of Underwriting Agency:

Address of nominated user or syndicate computer department:

Telephone number:

Fax number:

Name of contact:

Please return to:

DXC Service Desk by email to service.centre@dxc.com or call 0870 380 0830

BACKGROUND

At the start of 2004, Lloyd's introduced 40 additional risk codes for use by Lloyd's underwriters. These new codes were introduced in order to enable the Corporation to produce more detailed and reliable data regarding business being written within Lloyd's. This increase in risk codes affected the MCM messages that were due to be transmitted at the beginning of March 2004.

The Monthly Control Message provides totals and counts for a given month broken down by Settlement Currency within Business Category within Audit/Risk Code within Year of Account within Syndicate Number - with totals being produced at each level.

A limit was imposed on the message for the maximum number of times a particular level can be repeated - i.e. the number of Years of Account for a Syndicate Number.

With effect from 30th April 2004 these limits are:-

25 Business Categories within an Audit/Risk Code.

999 Audit/Risk Codes within a Year of Account.

99 Years of Account within a Lloyd's Syndicate Number.

999 Lloyds Syndicate Numbers within a single Monthly Control Message.

IMPACT ON MONTHLY CONTROL MESSAGE

The introduction of the new risk codes referred to above made it possible for DXC to process business for a Syndicate with more than 99 Risk Codes for a particular Year of Account in any given month. The affected part of the Monthly Control Message was Group 3 'GISA' segment (Please refer to page14, 6.4). With effect from 30th April 2004 DXC increased the number of repeats from 99 Audit/Risk Codes within a Year of Account to 999. (Please refer to the structure diagram version 1.3.page 13).

MESSAGE VERSION NUMBER

With effect from 30th April 2004 the. Message Header section ('UNH' Segment tag, page19), changed the Message Version Release Number from '2' to '3'.

i.e. Example Segment

UNH 87654321   UWRCON1 3 LL

SATURDAY PROCESSING

Due to DXC's desire to improve the service to their customers, Saturday Processing has been introduced with effect from 17th April 2004 in order to speed up the settlement of premium & claims entries. Items processed on a Saturday will be allocated a signing date as if processed on a Friday and therefore treated as an extension of Friday's processing day. This change means that a significant number of entries are being settled one day earlier than previously.

The timing of the transmission of the messages is therefore impacted. Daily messages such as USM, BSM & SCM may now be delivered overnight on Saturday on a weekly basis. The MCM may also be delivered overnight on a Saturday when the last working day of the month is a Friday. Please see DXC Market Communication Reference 2004/027 for further details.