



DDEX
Standard

Digital Sales Reporting Message Suite
Standard

Part 4: UGC Profile (Version 1.1.1)

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1 Introduction

This standard was developed by the member organisations of the Digital Data Exchange, LLC (DDEX) and provides a message that gives a uniform mechanism to enable Licensees (typically Digital Service Providers) to report to Rights Controllers (typically Music Rights Societies, Music Publishers, Music Licensing Companies and/or Record Companies) information regarding the level of usage and/or revenue generated from the distribution of such products, as well as sales of products based on Releases, to the relevant Rights Controllers.

This Profile of version 3.0 of the Flat File Variant has been developed in response to concerns regarding the file size and computational complexity of the XML Variant, and will lead to reduced implementation and running cost for Licensees and Licensors for user-generated content where the Message Sender either has, or has not, received a claim for a sound recording from the owner of that sound recording (the "master" Recording).

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2 Scope

2.1 Introduction

The message defined in this Part provides a mechanism for Licensees (typically Digital Service Providers) to report to Rights Controllers (typically Music Rights Societies, Music Licensing Companies, Music Publishers and/or Record Companies) User-Generated Content (UGC) Usages, Revenues or Sales.

2.2 Organisation of the Standard

This standard comprises six clauses and one annex. Clauses 1-4 provide the scope, abbreviations and core definitions used in this standard. Clause 5 then defines the UGC profile.

Finally Annexes A provides some examples.

2.3 Release Notes (Informative)

Version 3 of the Flat File Variant of the Digital Sales Reporting Message Suite Standard utilises a fundamentally different architecture than Version 2. This new architecture allows more Profiles to be supported than was possible in Version 2. Part 4 of this standard supports communicating sales and usages for UGC services.

Version 1.1 of the UGC Profile provides a series of minor updates to some record types and replaces the use of SY03 with SY04 and SY05.

Version 1.1.1 of the UGC Profile corrects a bug in the LI01 record.

3 Normative References

The following normative documents contain provisions, which through reference in this text constitute provisions of this standard. For dated references, subsequent amendments to, or revisions of, any of these publications do not apply. For undated references, the latest version applies.

- DDEX. Digital Sales Reporting Message Suite Standard - Part 1: Architecture of the Flat File Variant.
- DDEX. Digital Sales Reporting Message Suite Standard - Part 2: Allowed Value Sets.
- DDEX. Digital Sales Reporting Message Suite Standard - Part 8: Record Type Definitions.

4 Terms and Abbreviations

The terms and abbreviations used in DDEX. Digital Sales Reporting Message Suite Standard (Version 3.0) - Part 1: Architecture of the Flat File Variant. also apply to this Standard.

5 UGC Profile

This Profile is for reporting all Usage, Revenue or Sales for user-generated content where the Message Sender has received a claim for a sound recording from the owner of that sound recording (the “master” Recording). The Message Sender may or may not include information specific to the Licensors or RightsController of the Musical Works.

To indicate that a Sales/Usage Report is created in accordance with this Profile standard, the Profile Cell in the HEAD Record shall contain the value `UGCProfile` and the ProfileVersion Cell shall contain the value `1.1.1`.

The following Records shall be communicated for each Block in this order:

1. One Resource Record of type `AS02.01` describing the Resource including basic information of the underlying Work.
The Message Sender may wish to split the information into multiple Records.
 - a. The first Record, of type `AS01`, contains information regarding the Sound Recordings, Videos and other “master” Resources that have been used in creating the user-generated content that has been accessed
 - b. The following none, one or more Musical Work Record(s), of type `MW01.01` contain information about the Musical Work(s) utilised. If the Resource contains more than one Work, the Resource shall be communicated in multiple Blocks so that only one Work is reported in a Block).
2. None, one or more UGC Release Usage Records of type `RU01` describing the use of UGC Releases.
Instead of the `RU01` record, the Message Sender may use one `RU02` Record for each UGC Release and its use.
For the avoidance of doubt, it is not permissible to communicate `RU01` and `RU02` Records in one Block.
3. None, one or more Intra-Block Groupings of Records providing
 - a. One UGC Sales/Usage Record of type `SU03.01` Record followed by
 - b. None, one or more Licensor-specific Usage Data Record of type `LI01.01` providing Licensor-specific information for the usages reported in the preceding `SU03.01`.
 - c. Each of the `LI01.01` records may be followed by none or one `MW01.01` Record to indicate Licensor-specific work information.

The Blocks shall be preceded by one or more Summary Records `SY02.01`, `SY04` or `SY05` for each type of use, commercial model and territory any Release contained in the Sales Report Message has been traded under. In cases where a Message Sender provides information at RightsController level, the fields at Rightscontroller level in `SY02.01` or `SY04/SY05` and `LI01.01` records can be provided.

It is permissible to communicate different types of Summary Records in a single sales/usage report.

When using `SY04`, all `SY04` records for the same RightsType and sales context (as defined in Clause 6.5 Part 1 of this standard) may carry the same `SummaryRecordId` if per-subscriber minima information needs communicating per context, but across different subscriber types.

It is recommended to provide the Summary Records in a logical order to aid human readability. This would typically mean that Summary Records of different types are not mixed. For example a sequence of `SY04 SY04 SY02.01 SY02.01` meets this recommendation, whereas `SY04 SY02.01 SY04` does not.

Figure 1 shows two ways in which this Profile can be implemented. The left-hand diagram shows the case where Musical Work information is provided as part of the Resource Record (`AS02`) and only a usage summary Record is `RU01` is provided and the right-hand diagram shows the case where Musical Work information is provided on an extra `MW01.01` Record and usage information is provided in multiple `RU02` Records. For the avoidance of doubt, it is also possible to use `AS02` Records together with `RU02` Records as well as `AS01/MW01.01` with `RU01`.

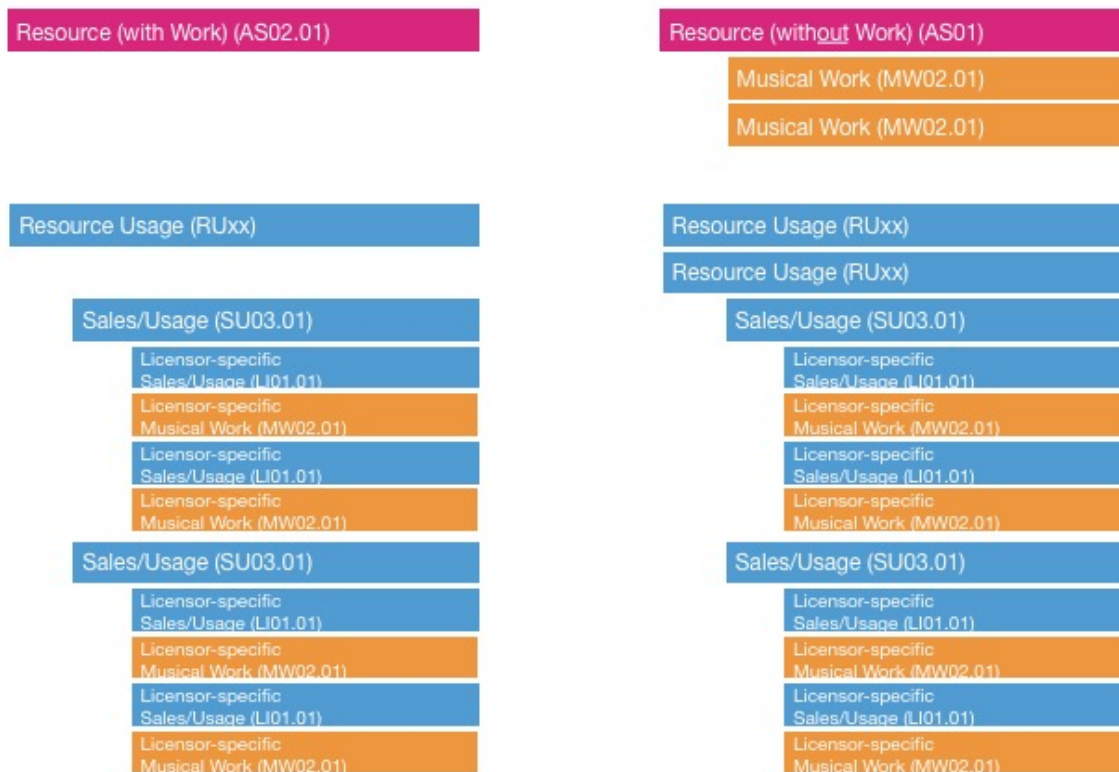


Figure 1 – One Block of Records when Reporting UGC-related Usages, Revenues or Sales

The table below provides an overview of the order and cardinality of the Records to be used in this Profile.

Record Type	Cardinality	Comment
HEAD	1	
SY02.01, SY04 or SY05	1-n	Also a combination of the three Summary record types is allowed: <ul style="list-style-type: none"> • first all SY02.01 Records (if there are any), • then all SY04/SY05 Records (if there are any).
Block	0-n	
AS01 or AS02.01	1	
MW01.01	0-n	May only follow an AS01 record. If the AS01 contains more than one Musical Work, multiple Blocks must be provided, one for each Musical Work.
RU01 or RU02	0-n	
Intra-Block Grouping	0-n	
SU03.01	1	The SU03.01 record points to a SY02.01 or SY04 and SY05 Record, but only if there is no LI01.01 Record following. In that case the relevant SYxx Record provides non-Licensor specific summary information.
LI01.01	0-n	One LI01.01 for each RightsController (if provided).
MW01.01	0-1	This MW01.01 Record is intended to contain Musical Work information relative to the Rights Controller in the preceding LI01.01 Record.
FOOT	1	

For cases where the Message Sender has not received a claim for a sound recording from its owner, the AS01/AS02.01 record shall be virtually empty, only containing a RecordType and a BlockId.

Annex A (informative) Examples

Published alongside this standard are a series of Examples in the form of an Excel workbook. To transform them into Sales Report messages in accordance with this standard, the individual tabs of the spreadsheet can be saved as a tab-delimited file