

UN/EDIFACT Data Maintenance Request

MESSAGE STATUS

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OrigLogNbr SCRIPT MID
Contact Kepa Zubeldia
Address

EP Log A-2000-0086
DMR Log Date:
Tag Mtg:
UN Log UN-00-00324
UN Log Date:
JM Group: D11
Directory Id: D.00A

State
Organisation ENVOY Corporation

PhoneNbr

FaxNbr:

Email

DmrType ST Request for Message in Development (MiD)

Message SCRIPT

| | | | | |
|--------------------|---------------------|-------------------|-------------------|-------------------|
| DMRAction A | NameChange N | Text1-1: N | Text1-2: N | Text1-3: N |
| Text2: N | Text3-1: N | Text3-2: N | Text4-1: N | |

Industry:

BusinessNeed: The healthcare industry has a need to process prescriptions between the prescribing physician and the dispensing pharmacy in real time and interactive mode. Interfacing with a drug formulary, checking for drug interactions and verifying eligibility and coverage must be done interactively as they can result in changes to the prescription before the prescription becomes final. This message in development will meet the business needs of the healthcare industry for interactive prescriptions.

BOILERPLATE

Version: D **Release:** 00 **ControllingAgency:** RT **Revision:** 1

Introduction: This specification provides the definition of the Interactive prescriptions and refill request and response message (SCRIPT) to be used in Electronic Data Interchange (EDI) between trading partners involved in administration, commerce and transport.

Scope: The Interactive prescriptions and refill request and response message may be used for both national and international applications. It is based on universal practice related to administration, commerce and transport and is not dependent on the type of business or industry.

SCRIPT is used to pass information on drugs and other products between authorised healthcare professionals to manage patient care.

Functional Definition: This message is to support interactive submittal and response of healthcare messages for drug or product-related information for patient care in the point of sale environment. It will be used in healthcare information scenarios when

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Principles: This message establishes the data contents of the SCRIPT. This can be used to create interactive communications between healthcare providers (e.g., pharmacies, physicians, hospitals, other medical facilities, dentists, etc.), healthcare information processors, healthcare payers, and/or their agents. The information includes, but is not limited to, dispensing information, refill information, compliance information, needed in the processing of drug and other products between authorised healthcare professionals to manage patient care.

SCRIPT may be used for the following functions within the electronic submission and receipt of drugs and other products between authorised healthcare professionals to manage patient care:

- (1) To request and respond to a request for processing a new transaction for a drug or other products between authorised healthcare professionals on behalf of a patient.
- (2) To request and respond to a request to modify a previously submitted drug (or other product) transaction.
- (3) To request and respond to a request for additional refills for a drug or other product on behalf of a patient.
- (4) To request and respond to a request to cancel a previously submitted SCRIPT transaction.
- (5) To request and respond to record patient compliance in the dispensing of a drug or product.

Examples of healthcare processors or their agents include:

- Insurance companies
- Health maintenance organisations (HMOs)
- Preferred provider organisations (PPOs)
- Healthcare purchasers (e.g., employers)
- Professional review organisations (PROs)
- Social worker organisations
- Healthcare providers (e.g., pharmacies, physicians, hospitals, laboratories)

- Third party administrators (TPAs)
- Healthcare vendors (e.g., practice management vendors, billing services)
- Service bureaus (value added networks or value added banks)
- Government agencies such as Medicare, Medicaid and Civilian Health and

References

Terms and Definitions

Definition: immediate response is appropriate.

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BOILERPLATE TEXT

| Oper | Pos | Seg | Name | Status | Rpts | Lvl |
|------|------|-----|---|--------|------|-----|
| | 0010 | UIH | Interactive message header A service segment to start and uniquely identify a message. The message type code for the Interactive prescriptions and refill request and response message is SCRIPT. Note: Interactive prescriptions and refill request and response messages conforming to this document must contain the following data in segment UIH, composite S306. Data element 0065 SCRIPT 0052 0 0054 00A 0051 RT | M | 1 | 0 |
| | 0020 | MSD | Message action details A segment to specify the message and business function and to provide a tracking mechanism. The reference number in this segment will provide for a different tracking number than what is generated in the message envelope, for application level tracking. | C | 1 | 0 |
| | 0030 | PRT | Party information A segment to provide specific identification number and demographic information regarding the identity of the participating parties. | C | 1 | 0 |
| | 0040 | NAA | Name and address A segment to specify the name and address and their related function, either in a structured and/or unstructured format. For use in healthcare, it is recommended to use only the identification, but if the name or address are needed, to use the structured method of submittal. This segment may define the prescriber, pharmacist, clinic, pharmacy, authorising prescriber agent's name, patient, payer, cardholder, and other entities. | C | 9 | 0 |
| | 0050 | CON | Contact information A segment to specify contact communication numbers and names. Used here to provide information about contacts within an organisation or associated with the party identified by the PRT segment who can be called upon for further or clarifying information. | C | 9 | 0 |
| | 0060 | S1 | Segment Group 1: DRU-QTI-DTI A group of segments identifying the prescribed, requested or dispensed drug, the prescribed, requested or dispensed quantities and the related dates. | C | 3 | 1 |

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| | | | | | | |
|------|-----|---|---|----|--------|--|
| 0070 | DRU | Drug | M | 1 | 1 | |
| | | A segment to describe the drug or service being prescribed, dispensed, or requested. This information may include the drug identification, strength, quantity, dosage information, frequency, dispensing instructions, and substitution allowances. It may also include sample or prior authorisation information, and additional remarks. In general, the product identification will be sent without being qualified. Only when the message recipient is able to support more than one list of product identifiers will the qualifier be present. | | | | |
| 0080 | QTI | Quantity | C | 4 | 2 | |
| | | A segment to describe the quantity of the prescribed, requested or dispensed drug. | | | | |
| 0090 | DTI | Date and time information | C | 5 | 2 | |
| | | A segment to indicate the date of an event related to the prescribed, requested or dispensed drug, such as dispensing date, date written, or date of last refill. | | | | |
| 0100 | OBS | Observation measurement | C | 9 | 1 | |
| | | A segment to report observed clinical measurements (e.g., height, weight, blood pressure) for a specific time or interval about an item. | | | | |
| 0110 | OTI | Other insurance | C | 1 | 0 | |
| | | A segment to provide payer, insured, and payment information when benefits are being co-ordinated between third party benefit carriers. | | | | |
| 0120 | IFT | Interactive free text | C | 1 | 0 | |
| | | A segment to provide free form information. | | | | |
| 0130 | FRM | Follow-up action | C | 9 | 1 | |
| | | A segment to identify specific corrective actions or follow-up that should occur before the prescription completes. It is used to report specific errors, reported by the prescription response application. This will only be used on the response message. | | | | |
| 0140 | ERI | Application error information | C | 10 | 1 | |
| | | A segment to report the success or status of the message. | | | | |
| 0150 | UIT | Interactive message trailer | M | 1 | 0 | |
| | | A service segment ending the message, giving the total number of segments in the message and the control reference number of the message. | | | | |
| 0010 | UIH | Interactive message header | M | 1 | | |
| 0020 | MSD | Message action details | C | 1 | | |
| 0030 | PRT | Party information | C | 1 | | |
| 0040 | NAA | Name and address | C | 9 | | |
| 0050 | CON | Contact information | C | 9 | | |
| 0060 | S1 | Segment Group 1: DRU-QTI-DTI | C | 3 | -----! | |
| 0070 | DRU | Drug | M | 1 | ! | |
| 0080 | QTI | Quantity | C | 4 | !! | |

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|------|-----|-------------------------------|---|----|----|
| 0090 | DTI | Date and time information | C | 5 | !! |
| 0100 | OBS | Observation measurement | C | 9 | ! |
| 0110 | OTI | Other insurance | C | 1 | |
| 0120 | IFT | Interactive free text | C | 1 | |
| 0130 | FRM | Follow-up action | C | 9 | ! |
| 0140 | ERI | Application error information | C | 10 | ! |
| 0150 | UIT | Interactive message trailer | M | 1 | |