# 869 Order Status Inquiry 

## Functional Group ID=RS

## Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Order Status Inquiry Transaction Set (869) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to request all pertinent information relative to an entire purchase order, selected line items on a purchase order, or selected products/services on a purchase order. Inquiry can also be made for all or a selected portion of the customer's ordered items, all or a selected portion of the customer's unshipped items, or all or a selected portion of the customer's shipped items.

## Notes:

1. Organizations use this transaction set to request cancellation of previously submitted requisitions, regardless of current transaction status. Authorized organizations use this transaction to request mass or universal cancellation of requisitions.
2. Use a single occurrence of this transaction set to exchange single or multiple transactions between a single activity and a single or multiple supply sources.
3. DoD logistics users should refer to the Defense Logistics Management System (DLMS) Supplement to the Federal Implementation Convention (IC) available at URL: http://www.dla.mil/j-6/dlmso. The DLMS Supplement provides specific business rules, conditions, and authorized codes necessary for appropriate use of this IC within the DLMS

## Heading:

| Page Pos. Seg. | Req. <br> No. | $\underline{\text { No. }}$ | $\underline{\text { ID }}$ | $\underline{\text { Name }}$ | $\underline{\text { Des. }}$ |
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## Detail:

| Page <br> No. | Pos. <br> No. | Seg. <br> ID | $\underline{\text { Name }}$ | Req. <br> Des. | LOOP ID - HL <br> Max.Use |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Lopes <br> Repeat | Notes and <br> Comments |  |  |  |  |
| Not Used | 020 | PRF | Purchase Order Reference | M | 1 |
| 8 | 010 | HL | Hierarchical Level | O | 1 |
| 10 | 050 | DTM | Date/Time Reference | O | 10 |
| Not Used | 060 | PID | Product/Item Description | O | $>1$ |
| Not Used | 070 | MEA | Measurements | O | 1000 |
| 14 | 080 | QTY | Quantity | O | 40 |


| 16 | 100 | GF | Furnished Goods and Services | O | 1 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | LOOP ID - REF |  |  | >1 |
| 18 | 105 | REF | Reference Identification | O | 1 |  |
| Not Used | 108 | DTM | Date/Time Reference | O | >1 |  |
|  |  |  | LOOP ID - N1 |  |  | $>1$ |
| 20 | 110 | N1 | Name | O | 1 |  |
| Not Used | 120 | N2 | Additional Name Information | O | 2 |  |
| Not Used | 130 | N3 | Address Information | O | 2 |  |
| Not Used | 140 | N4 | Geographic Location | O | 1 |  |
| Not Used | 150 | REF | Reference Identification | O | 12 |  |
| Not Used | 160 | PER | Administrative Communications Contact | O | 3 |  |
|  |  |  | LOOP ID - LM |  |  | >1 |
| 22 | 170 | LM | Code Source Information | O | 1 |  |
| 23 | 180 | LQ | Industry Code | M | >1 |  |
|  |  |  | LOOP ID - FA1 |  |  | >1 |
| 24 | 190 | FA1 | Type of Financial Accounting Data | O | 1 |  |
| 25 | 200 | FA2 | Accounting Data | M | >1 |  |

## Summary:

| Page | Pos. Seg. | Req. <br> No. | $\underline{\text { No. }}$ | $\underline{\text { ID }}$ | $\underline{\text { Name }}$ | $\underline{\text { Des. }}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## Transaction Set Notes

1. CTT01 is the number of HL segments.
```
        Segment: ST Transaction Set Header
    Position: 010
            Loop:
            Level: Heading
            Usage: Mandatory
        Max Use: 1
        Purpose: To indicate the start of a transaction set and to assign a control number
        Syntax Notes:
    Semantic Notes:
```


## Comments:

Ref. Data

## Attributes

ST01 143 Transaction Set Identifier Code M ID 3/3
Code uniquely identifying a Transaction Set $869 \quad$ Order Status Inquiry

Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set
A unique number assigned by the originator of the transaction set, or the originator's application program.

| Segment: | BST Beginning Segment for Order Status Inquiry |
| ---: | :--- |
| Position: | 020 |
| Loop: |  |
| Level: | Heading |
| Usage: | Mandatory |
| Max Use: | 1 |
| Purpose: | To indicate the beginning of an order status inquiry and provide the type of |
|  | customer status inquiry |
| Syntax Notes: |  |
| Semantic Notes: | $\mathbf{1}$ BSI01 is a status inquiry reference number. |
|  | $\mathbf{2}$ BSI02 is date of the inquiry. |
|  | $\mathbf{3}$ BSI06 is time of the inquiry. |

## Comments:



## 2. Express time in a four-position (HHMM) format.

| Must Use | BSI07 | 353 | Transaction Set Purpose Code <br> O ID 2/2 <br> Code identifying purpose of transaction set |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
|  |  |  | 00 | Original |
|  |  |  | 77 | Simulation Exercise |
| Must Use | BSI08 | 640 | Transaction Type Code |  |
|  |  |  | Code specifying the type of transaction |  |
|  |  |  | AC | Requisition Cancellation |
|  |  |  |  | A termination of a request for equipment or material |
|  | BSI09 | 306 | Action Code $0 \quad \text { ID } 1 / 2$ <br> Code indicating type of action |  |
|  |  |  |  |  |
|  |  |  | AW | Mass Cancellation |
|  |  |  |  | Universal cancellation of all requisitions initiated by an organization or in support of a special project in response to base closure, unit deactivation, or termination of a special project |
|  |  |  | C | Cancelled |
|  |  |  |  | Use for universal cancellation when all applicable requisitions must be cancelled. |

Position: 010
Loop: HL Mandatory
Level: Detail
Usage: Mandatory
Max Use: ..... 1Purpose: To identify dependencies among and the content of hierarchically related groups ofdata segments
Syntax Notes:
Semantic Notes:

## Notes: 1. The transaction set hierarchical data structure is organization information

 followed by transaction specific information.2. For universal or mass cancellations use ONLY a single 2/HL/010 address loop.
3. For individual cancellations use a 2/HL/010 address loop followed by one or more transaction loops.

## Data Element Summary

Ref. Data
Des. Element
1 The HL segment is used to identify levels of detail information using a hierarchical structure, such as relating line-item data to shipment data, and packaging data to line-item data.
The HL segment defines a top-down/left-right ordered structure.
2 HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example, HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment and would be incremented by one in each subsequent HL segment within the transaction.
3 HL02 identifies the hierarchical ID number of the HL segment to which the current HL segment is subordinate.
4 HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order, or item-level information.
5 HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.
Element Name
628 Hierarchical ID Number

## Attributes

M AN 1/12
A unique number assigned by the sender to identify a particular data segment in a hierarchical structure
In the first 2/HL/010 loop iteration, cite 1. In each subsequent loop iteration, increase incrementally by 1.
734 Hierarchical Parent ID Number
O AN 1/12
Identification number of the next higher hierarchical data segment that the data segment being described is subordinate to

| M | HL03 | 735 | Must use in every 2/HL/010 transaction loop iteration to identify the address loop with which the current loop is associated. Data element content is the sequential number assigned to the $2 / H L / 010$ organization loop iteration and serves as the cross-reference between transaction set level organization data and associated transactions. |
| :---: | :---: | :---: | :---: |
|  |  |  | Hierarchical Level Code M ID 1/2 |
|  |  |  | Code defining the characteristic of a level in a hierarchical structure |
|  |  |  | V Address Information |
|  |  |  | The HL loop will identify entities associated with the shipment notice transaction |
|  |  |  | Use in every 2/HL/010 address loop iteration. |
|  |  |  | W Transaction Reference Number |
|  |  |  | The HL loop will identify shipment notice information for each reported transaction reference number |
|  |  |  | Use in every 2/HL/010 transaction loop iteration. |
| Not Used | HL04 | 736 | Hierarchical Child Code O ID 1/1 |
|  |  |  | Code indicating if there are hierarchical child data segments subordinate to the level being described |


| Segment: | DTM Date/Time Reference |
| ---: | :--- |
| Position: | 030 |
| Loop: | HL Mandatory |
| Level: | Detail |
| Usage: | Optional |
| Max Use: | 10 |
| Purpose: | To specify pertinent dates and times |
| Syntax Notes: | $\mathbf{1}$ At least one of DTM02 DTM03 or DTM05 is required. |
|  | $\mathbf{2}$ If DTM04 is present, then DTM03 is required. |
|  | 3 If either DTM05 or DTM06 is present, then the other is required. |

## Semantic Notes:

Comments:
Notes: 1. Must use multiple repetitions in the 2/HL/010 universal or mass cancellation address loop to identify dates associated with the transaction.
2. Must use once in individual cancellation 2/HL/010 transaction loops to identify the transaction date.


| Not Used | DTM05 | 1250 | since + is a restricted character, + and - are substituted by $P$ and $M$ in the codes that follow |
| :---: | :---: | :---: | :---: |
|  |  |  | Date Time Period Format Qualifier X ID 2/3 |
|  |  |  | Code indicating the date format, time format, or date and time format |
| Not Used | DTM06 | 1251 | Date Time Period X AN 1/35 |
|  |  |  | Expression of a date, a time, or range of dates, times or dates and times |

```
    Segment: LIN Item Identification
    Position: 050
        Loop: HL Mandatory
        Level: Detail
        Usage: Optional
    Max Use: >1
    Purpose: To specify basic item identification data
    Syntax Notes: }1\mathrm{ If either LIN04 or LIN05 is present, then the other is required.
        2 If either LIN06 or LIN07 is present, then the other is required.
        3 If either LIN08 or LIN09 is present, then the other is required.
        4 If either LIN10 or LIN11 is present, then the other is required.
        5 \text { If either LIN12 or LIN13 is present, then the other is required.}
        6 If either LIN14 or LIN15 is present, then the other is required.
        7 If either LIN16 or LIN17 is present, then the other is required.
        8 If either LIN18 or LIN19 is present, then the other is required.
        9 If either LIN20 or LIN21 is present, then the other is required.
        10 If either LIN22 or LIN23 is present, then the other is required.
        11 If either LIN24 or LIN25 is present, then the other is required.
        12 If either LIN26 or LIN27 is present, then the other is required.
        13 If either LIN28 or LIN29 is present, then the other is required.
        14 If either LIN30 or LIN31 is present, then the other is required.
Semantic Notes: }1\mathrm{ LIN01 is the line item identification
    Comments: }1\mathrm{ See the Data Dictionary for a complete list of IDs.
        2 LIN02 through LIN31 provide for fifteen different product/service IDs for each
        item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model
        No., or SKU.
        Notes: Use in 2/HL/010 transaction loops to identify the material. Do not use in the
        2/HL/010 address loop.
```

    Data Element Summary
    Ref. Data
    Des. Element Name \(\underline{\text { Attributes }}\)
        \(\begin{array}{llll}\text { LIN01 } 350 & \text { Assigned Identification } & \text { O AN 1/20 }\end{array}\)
        Alphanumeric characters assigned for differentiation within a transaction
        set
    M LIN02 235 Product/Service ID Qualifier M ID 2/2
Code identifying the type/source of the descriptive number used in
Product/Service ID (234)

| A1 | Plant Equipment Number |
| :--- | :--- |
| A2 | Item identifier is a plant equipment number <br> Department of Defense Identification Code (DoDIC) <br> Qualifies a code that uniquely identifies a type of <br> explosive or ammunition |
| A4 | Subsistence Identification Number <br> Item identifier is a brand-name resale subsistence item |



|  |  |  | Identifying number for a product or service |
| :---: | :---: | :---: | :---: |
| Not Used | LIN14 | 235 | Product/Service ID Qualifier X ID 2/2 <br> Code identifying the type/source of the descriptive number used in Product/Service ID (234) |
| Not Used | LIN15 | 234 | Product/Service ID $\mathrm{X} \quad \text { AN } 1 / 48$ <br> Identifying number for a product or service |
| Not Used | LIN16 | 235 | Product/Service ID Qualifier $\text { X ID } 2 / 2$ <br> Code identifying the type/source of the descriptive number used in Product/Service ID (234) |
| Not Used | LIN17 | 234 | Product/Service ID $\mathrm{X} \quad \text { AN } 1 / 48$ <br> Identifying number for a product or service |
| Not Used | LIN18 | 235 | Product/Service ID Qualifier $\text { X ID } 2 / 2$ <br> Code identifying the type/source of the descriptive number used in Product/Service ID (234) |
| Not Used | LIN19 | 234 | Product/Service ID $\mathrm{X} \quad \text { AN } 1 / 48$ <br> Identifying number for a product or service |
| Not Used | LIN20 | 235 | Product/Service ID Qualifier $\text { X ID } 2 / 2$ <br> Code identifying the type/source of the descriptive number used in Product/Service ID (234) |
| Not Used | LIN21 | 234 | Product/Service ID $\text { X AN } 1 / 48$ <br> Identifying number for a product or service |
| Not Used | LIN22 | 235 | Product/Service ID Qualifier <br> Code identifying the type/source of the descriptive number used in Product/Service ID (234) |
| Not Used | LIN23 | 234 | Product/Service ID $\text { X AN } 1 / 48$ <br> Identifying number for a product or service |
| Not Used | LIN24 | 235 | Product/Service ID Qualifier $\text { X ID } 2 / 2$ <br> Code identifying the type/source of the descriptive number used in Product/Service ID (234) |
| Not Used | LIN25 | 234 | Product/Service ID $\text { X AN } \mathbf{1} / 48$ <br> Identifying number for a product or service |
| Not Used | LIN26 | 235 | Product/Service ID Qualifier $\text { X ID } 2 / 2$ <br> Code identifying the type/source of the descriptive number used in Product/Service ID (234) |
| Not Used | LIN27 | 234 | Product/Service ID $\mathrm{X} \quad \text { AN } 1 / 48$ <br> Identifying number for a product or service |
| Not Used | LIN28 | 235 | Product/Service ID Qualifier $\text { X ID } 2 / 2$ <br> Code identifying the type/source of the descriptive number used in Product/Service ID (234) |
| Not Used | LIN29 | 234 | Product/Service ID $\text { X AN } 1 / 48$ <br> Identifying number for a product or service |
| Not Used | LIN30 | 235 | Product/Service ID Qualifier X ID 2/2 |

Not Used LIN31 234 | Code identifying the type/source of the descriptive number used in |
| :--- |
| Product/Service ID (234) |
| Product/Service ID |
| Identifying number for a product or service |$\quad$ X AN 1/48




| Segment: | GF Furnished Goods and Services |
| ---: | :--- |
| Position: | 100 |
| Loop: | HL Mandatory |
| Level: | Detail |
| Usage: | Optional |
| Max Use: | 1 |
| Purpose: | To specify information related to furnished material, equipment, property, |
|  | information, and services |
| Syntax Notes: | $\mathbf{1}$ If either GF01 or GF02 is present, then the other is required. |
|  | $\mathbf{2}$ If either GF05 or GF06 is present, then the other is required. |
| Semantic Notes: | $\mathbf{3}$ If either GF08 or GF09 is present, then the other is required. |
| Comments: |  |
| Notes: | Use in all Government Furnished Material (GFM) related transactions. |

## Data Element Summary

Ref. Data
Des. Element Name $\quad$ Attributes
GF01 128 Reference Identification Qualifier $\quad$ X ID 2/3

Code qualifying the Reference Identification W3 Manufacturing Directive Number

Identifies the Management Control Activity and contract associated with government furnished material transactions
GF02 127 Reference Identification X AN 1/30

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier
GF03 367 Contract Number O AN 1/30
Contract number

| Not Used | GF04 | $\mathbf{7 8 2}$ | Monetary Amount <br> Monetary amount | O | R 1/18 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Not Used | GF05 | $\mathbf{1 2 8}$ | Reference Identification Qualifier <br> Code qualifying the Reference Identification | X | ID 2/3 |
| Not Used | GF06 | 127 | Reference Identification | X | AN 1/30 |

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier
GF07 328 Release Number O AN 1/30
Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction
Use to identify the call or order number when using GF03.

| Not Used | GF08 | $\mathbf{1 2 8}$ | Reference Identification Qualifier <br> Code qualifying the Reference Identification | X | ID 2/3 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Not Used | GF09 | 127 | Reference Identification | X | AN 1/30 |

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier


| M | $\begin{aligned} & \mathrm{C} 04002 \\ & \mathrm{C} 04003 \end{aligned}$ | $127$$128$ | Reference Identification M AN 1/30 |
| :---: | :---: | :---: | :---: |
|  |  |  | Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier |
|  |  |  | Reference Identification Qualifier $\quad$ X ID 2/3 |
|  |  |  | Code qualifying the Reference Identification |
|  |  |  | For valid codes, refer to REF04-C04001. |
|  |  |  | Refer to 004010 Data Element Dictionary for acceptable code values. |
|  | C04004 | 127 | Reference Identification $\quad$ X AN 1/30 |
|  |  |  | Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier |
| Not Used | C04005 | 128 | Reference Identification Qualifier $\quad$ X ID 2/3 |
|  |  |  | Code qualifying the Reference Identification |
| Not Used | C04006 | 127 | Reference Identification $\quad$ X AN 1/30 |
|  |  |  | Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier |



| Must Use | N104 | 67 | Identification Code | X $\quad$ AN 2/80 |
| :--- | :--- | :--- | :--- | :--- |



```
            Segment: LM Code Source Information
            Position: }17
            Loop: LM Optional
            Level: Detail
            Usage: Optional
            Max Use: 1
            Purpose: To transmit standard code list identification information
        Syntax Notes:
    Semantic Notes:
        Comments: 1 LM02 identifies the applicable industry code list source information.
            Notes: Use the 2/LM/170 loop to identify coded information maintained in department
                or agency documentation.
                    Data Element Summary
            Ref. Data
            Des. Element Name {
            LM01 559 Agency Qualifier Code
                    M ID 2/2
            Code identifying the agency assigning the code values
                DF Department of Defense (DoD)
                    Not Used LM02 822 Source Subqualifier O AN 1/15
            A reference that indicates the table or text maintained by the Source
                Qualifier
```



```
        Segment: FA1 Type of Financial Accounting Data
    Position: }19
            Loop: FA1 Optional
            Level: Detail
            Usage: Optional
        Max Use: 1
        Purpose: To specify the organization controlling the content of the accounting citation, and
                                the purpose associated with the accounting citation
```


## Syntax Notes:

```
Semantic Notes:
1 FA101 Identifies the organization controlling the assignment of financial accounting information.
2 FA102 Identifies the purpose of the accounting allowance or charge information.
```


## Comments:

M


```
Segment: FA2 Accounting Data
    Position: 200
                            Loop: FA1 Optional
    Level: Detail
    Usage: Mandatory
    Max Use: >1
    Purpose: To specify the detailed accounting data
    Syntax Notes:
    Semantic Notes:
        Comments:
        Notes: Use this 2/FA2/200 segment to identify the various components of the line of
                accounting.
```


## Data Element Summary

Ref. Data
Des. Element Name
Attributes
FA201 1196 Breakdown Structure Detail Code
M ID 2/2
Codes identifying details relating to a reporting breakdown structure tree
18 Funds Appropriation
Coding to track the source of funds (such as various government agencies)
A1 Department Indicator
A2
A3
A4
A5
A6
B1
B2
B5
BL
Billings
Use to indicate the Government IMPAC card number under which payment for this obligation will be accomplished.

C1
Program Element
C2 Project Task or Budget Subline
C3 Budget Restriction
D1 Defense Agency Allocation Recipient
D2 Defense Agency Sub-allocation Recipient
D3 Component Allocation Recipient
D4 Component Sub-allocation Recipient
D5 Allotment Recipient
D6 Sub-allotment Recipient

|  |  |  | D7 | Work Center Recipient |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | E1 | Major Reimbursement Source Code |
|  |  |  | E2 | Detail Reimbursement Source Code |
|  |  |  | E3 | Customer Indicator |
|  |  |  | F1 | Object Class |
|  |  |  | F2 | Object Sub-class |
|  |  |  | F3 | Government or Public Sector Identifier |
|  |  |  | F4 | Country Code |
|  |  |  | G1 | Program or Planning Code |
|  |  |  | G2 | Special Interest Code or Special Program Cost Code |
|  |  |  | H1 | Cost Code |
|  |  |  | H2 | Labor Type Code |
|  |  |  | H3 | Cost Allocation Code |
|  |  |  | H4 | Classification Code |
|  |  |  | I1 | Abbreviated Department of Defense (DoD) Budget and Accounting Classification Code (BACC) |
|  |  |  | J1 | Document or Record Reference Number |
|  |  |  | L1 | Accounting Installation Number |
|  |  |  |  | Use to indicate the Authorization Accounting Authority (AAA)/Accounting and Disbursing Station Number (ADSN)/Fiscal Station Number (FSN). |
|  |  |  | N1 | Transaction Type |
|  |  |  | P1 | Disbursing Station Number |
|  |  |  | P2 | International Balance of Payments (IBOP) Code |
|  |  |  | P3 | Voucher Number |
|  |  |  | ZZ | Mutually Defined |
| M | FA202 | 1195 | Finan | ation Code M AN 1/80 |
|  |  |  | Code | financial accounting information |

```
        Segment: S卫 Transaction Set Trailer
        Position: 020
            Loop:
            Level: Summary
            Usage: Mandatory
        Max Use: 1
        Purpose: To indicate the end of the transaction set and provide the count of the transmitted
        segments (including the beginning (ST) and ending (SE) segments)
        Syntax Notes:
    Semantic Notes:
        Comments: }1\mathrm{ SE is the last segment of each transaction set.
```

Attributes M N0 1/10
Number of Included Segments
Total number of segments included in a transaction set including ST and SE segments
Ref. Data

| Des. | Element |  | Name |
| :--- | :---: | :--- | :--- |
| SE01 | $\mathbf{9 6}$ | Number of Included Segments | Total number of segments included in a transaction set including ST and |

M AN 4/9
Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set
Cite the same number as the one cited in ST02.

