

Demonstrating “noinput” command

Purpose:

The “noinput” command makes the SAP screen element read-only restricting the user input. This command can be used with any SAP screen element that allows user input but cannot be used on user-defined fields.

Syntaxes:

`noinput("F[field_name]");` // Makes a single inputfield read-only.

`noinput("C[checkbox_name]");` //Makes a single checkbox read-only.

`noinput("T[table_name]");` //Makes an entire table read-only.

`noinput("[table_name,col_name]");` //Makes a specified column read-only using the column name.

`noinput("[table_name,col_no]");` //Makes a specified column read-only using the column number.

Liquid UI Code:

Below code demonstrates the usage of `noinput()` command on ME22N transaction.

-----SAPLMEGUI.E0014.sjs-----

`noinput("F[Currency]");` // making the inputfield "Currency" readonly

`noinput("C[GR Message]");` // making the checkbox "GR Message" readonly

`noinput("T[TABLE.2]");` // making the entire table readonly using the name of the second table - "TABLE.2"

`noinput("[TABLE,PO Quantity]");` // making the column - "PO Quantity" readonly using column_name

`noinput("[TABLE,11]");` // making the column - "Net Price" readonly using column_no

`noinput("F[Item]");` //making the dropdown - "Item" readonly

Original screen “ME22N”:

Before implementing the above code.

Standard PO 4500012171 Created by BIRNLEY

Document Overview On | | Print Preview | Messages | Personal Setting | Save As Template | Load from Template

NB Standard PO 4500012171 Vendor 3425 Data Supply Company Doc. date 19.10.2001

Delivery/Invoice | Conditions | Texts | Address | Communication | Partners | Additional Data | Org. Data | Status | Payment Processing

Payment Terms ZB01 Currency USD
Payment in 14 days 3,000 \$ Exchange Rate 1,00000 ☐ Exch. Rate Fixed
Payment in 30 days 2,000 \$
Payment in 45 days net
Incoterms FOB New York ☐ GR Message

| S.. | Itm | A | I | Material | Short Text | PO Quantity | O... | C Deliv. Date | Net Price | Curr... | Per | O... | Matl Group | Plnt | Stor. Location | Batr |
|-----|-----|---|---|----------|------------------------------|-------------|------|---------------|-----------|---------|-----|------|------------|------|----------------|------|
| | 10 | | | J2001 | AL Version of CI Slug for .. | 50 | EA | D 01.11.2001 | 10,00 | USD | 1 | EA | 00107 | 3000 | | |
| | 20 | | | J2002 | Lukens version of Pressur.. | 20 | EA | D 01.11.2001 | 11,00 | USD | 1 | EA | 00107 | 3000 | | |
| | 30 | | | J3003 | Rey version of Accumoni... | 30 | EA | D 01.11.2001 | 120,00 | USD | 1 | EA | 00107 | 3000 | | |
| | 40 | | | J3001 | Al version of Accumonito... | 10 | EA | D 01.11.2001 | 100,00 | USD | 1 | EA | 00107 | 3000 | | |

Default Values Add Planning

Item 1 [10] J4360 , AL Version of CI Slug for Press...

Quantities/Weights | **Delivery Schedule** | Delivery | Invoice | Conditions | Purchase Order History | Texts | Delivery Address | Confirmations | Condition ...

| S.. | C | Delivery D... | Sched. Qty | Time | Stat. Del. ... | GR Qty | Purchase ... | Req... | N... | Open Quantity | Sc... | P.. |
|-----|---|---------------|------------|------|----------------|--------|--------------|----------|------|---------------|-------|-----|
| | D | 01.11.2001 | | 50 | 01.11.2001 | | 50 | 10008283 | | | 1 | |
| | | | | | | | | | | | 0 | |
| | | | | | | | | | | | 0 | |
| | | | | | | | | | | | 0 | |

Result Screen “ME22N”:

After implementing the above code.

Standard PO 4500012171 Created by BIRNLEY

Document Overview On | | Print Preview | Messages | Personal Setting | Save As Template | Load from Template

NB Standard PO | 4500012171 | Vendor | 3425 Data Supply Company | Doc. date | 19.10.2001

Delivery/Invoice | Conditions | Texts | Address | Communication | Partners | Additional Data | Org. Data | Status | Payment Processing

Payment Terms: ZB01 | Currency: USD | Exchange Rate: 1,00000 | ☐ Exch. Rate Fixed

Payment in: 14 days 3,000 %
Payment in: 30 days 2,000 %
Payment in: 45 days net

Incoterms: FOB New York | ☐ GR Message

| S.. | Item | A | I | Material | Short Text | PO Quantity | O... | C | Deliv. Date | Net Price | Curr... | Per | O... | Matl Group | PInt | Stor. Location | Bat |
|-----|------|---|---|----------|---------------------------|-------------|------|---|-------------|-----------|---------|-----|------|------------|------|----------------|-----|
| | 10 | | | J2001 | AL Version of CI Slug for | 50 | EA | D | 01.11.2001 | 10,00 | USD | 1 | EA | 00107 | 3000 | | |
| | 20 | | | J2002 | Lukens version of Pressur | 20 | EA | D | 01.11.2001 | 11,00 | USD | 1 | EA | 00107 | 3000 | | |
| | 30 | | | J3003 | Rey version of Accumoni | 30 | EA | D | 01.11.2001 | 120,00 | USD | 1 | EA | 00107 | 3000 | | |
| | 40 | | | J3001 | Al version of Accumonito | 10 | EA | D | 01.11.2001 | 100,00 | USD | 1 | EA | 00107 | 3000 | | |

| Default Values | Add Planning |

Item: 1 [10] J4360 , AL Version of CI Slug for Press... |

Quantities/Weights | Delivery Schedule | Delivery | Invoice | Conditions | Purchase Order History | Texts | Delivery Address | Confirmations | Condition ...

| S.. | C | Delivery D... | Sched. Qty | Time | Stat. Del. ... | GR Qty | Purchase ... | Req... | N... | Open Quantity | Sc... | P.. |
|-----|---|---------------|------------|------|----------------|--------|--------------|--------|------|---------------|-------|-----|
| | D | 01.11.2001 | 50 | | 01.11.2001 | 50 | 10008283 | 10 | | | 1 | |
| | | | | | | | | | | | 0 | |
| | | | | | | | | | | | 0 | |
| | | | | | | | | | | | 0 | |