

M3 User Experience

Infoteams Store Digitale Teknikdag 2025

Gunilla Andersson

Senior Director M3 UX Development Infor

Full Disclaimer



This presentation reflects the direction Infor may take with regard to the products or services described herein, all of which is subject to change without notice. This presentation is not a commitment to you in any way and you should not rely on any content herein in making any decision.

Infor is not committing to develop or deliver any specified enhancement, upgrade, product, service or functionality, even if such is described herein. Many factors can affect Infor's product development plans and the nature, content and timing of future product releases, all of which remain in the sole discretion of Infor.

This presentation, in whole or in part, may not be incorporated into any agreement.

Infor expressly disclaims any liability with respect to this presentation.

Experience Designer 2024.10

New features and enhancements

- Open application with start values
- Multiselect
- Display fields in application header
- Date picker format follows H5 settings
- Text areas (forms)
- Set field to uppercase only (form/dialog)
- Key Search support
- Load event (forms)
- Success event (dialogs)
- Filter/Select (index list/data grid)
- Export data services and links to CSV



New widget – M3 Search & List

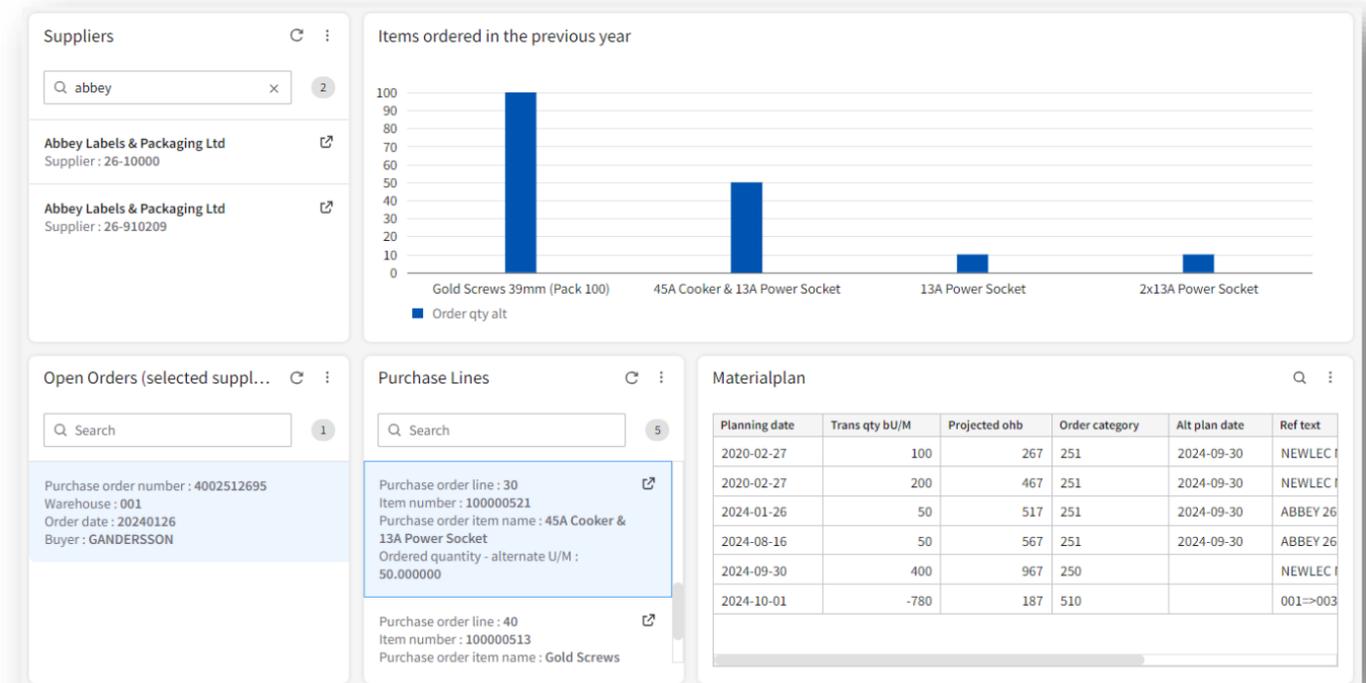
Widget highlights

M3 Search & List is a new widget that will allow you to list any data from M3 in a card view.

You can add a bookmark link to the line (H5 link or link to an Experience Designer application)

When you search for records a database search will be processed, to make sure you always get the correct data in your widget. There is an icon showing how many hits you got.

You can both send and receive business context.

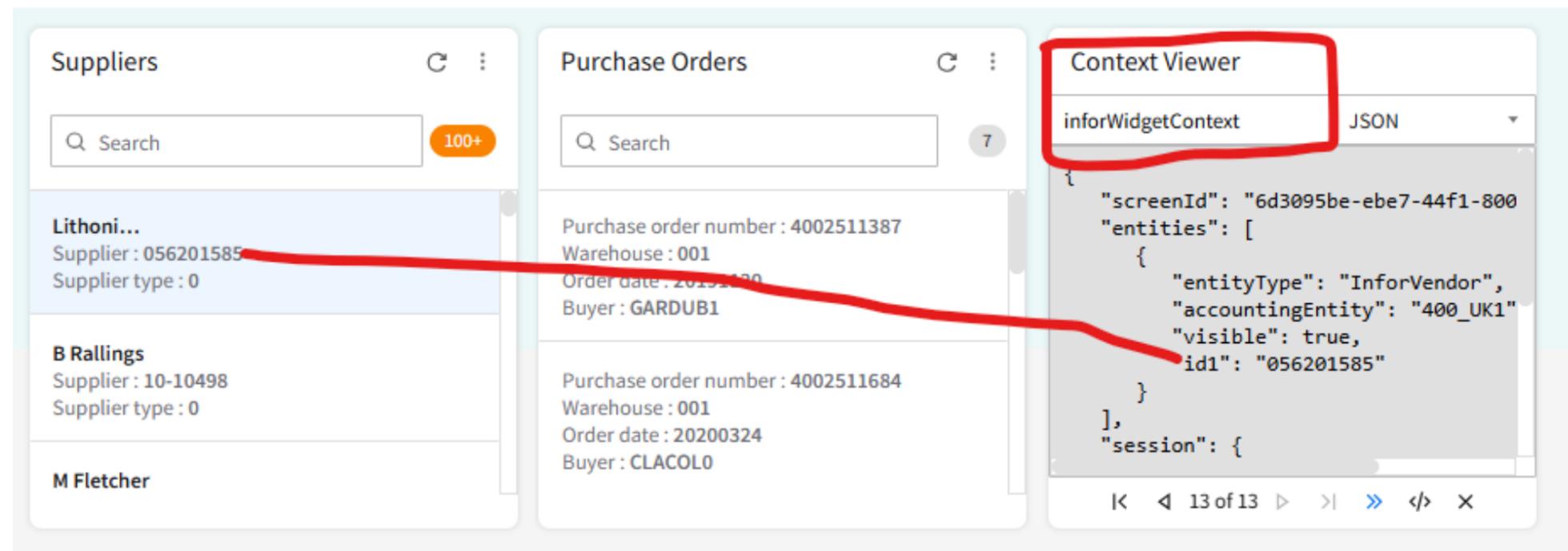


DEMO!

How to see context messages - widgets

When configuring workspaces where widgets talk to each other it is helpful to use the Context Viewer widget to see what values the widget sends.

Add the context viewer to your workspace, change context type to `inforWidgetContext` to see the correct data.



The screenshot displays a workspace with three widgets: Suppliers, Purchase Orders, and Context Viewer. The Context Viewer widget is highlighted with a red box and shows the following JSON data:

```
{
  "screenId": "6d3095be-ebe7-44f1-800"
  "entities": [
    {
      "entityType": "InforVendor",
      "accountingEntity": "400_UK1",
      "visible": true,
      "id1": "056201585"
    }
  ],
  "session": {
```

A red line connects the `id1` value in the JSON to the supplier entry in the Suppliers widget.

Supplier Name	Supplier ID	Supplier Type
Lithoni...	056201585	0
B Rallings	10-10498	0
M Fletcher		

Purchase Order Number	Warehouse	Order Date	Buyer
4002511387	001	20191120	GARDUB1
4002511684	001	20200324	CLACOLO

How to see context messages – H5

If you want to see what business context you get from an H5 panel, add the Context Viewer widget to the smart panel.

You can see all business context using MDP/MNS035MI. With that API you can also add business context to fields that are missing in the standard setup.

The screenshot shows the Infor CloudSuite interface. On the left, a table displays a list of suppliers with columns for Supplier, Lex, Stp, Supplier name, Telephone no 1, Sts, Sgr, Buyer, Cnt, Sta, Qcl, Cur, and Org no. The table is filtered by '1-Supplier' and 'View: D90-01-01'. A 'Context Viewer' widget is open on the right, displaying JSON data for 'inforBusinessContext'. The JSON data includes details for 'InforSupplierImage', 'InforSupplierPartyMaster', and 'InforVendor' entities, such as 'screenId', 'entityType', 'accountingEntity', 'visible', 'id1', and 'drillbackURL'.

Supplier	Lex	Stp	Supplier name	Telephone no 1	Sts	Sgr	Buyer	Cnt	Sta	Qcl	Cur	Org no
056201585		0	Lithonia Lighting		20	ZZZ	FLEMIK0	US			USD	ORG1
10-10498		0	B Rallings		20	EMP	FLEMIK0	GB			GBP	ORG1
10-10501		0	M Fletcher		20	EMP	FLEMIK0	GB			GBP	ORG1
10-10505		0	P Neale		20	EMP	FLEMIK0	GB			GBP	ORG1
10-UK		3	M Fletcher		20	EMP	FLEMIK0	GB			GBP	ORG1
20-AC		0	ACDelco	75687989080	20			US	CA			
26-0001-HC		0	Titan Supplies	0044837668411254	20	GP1	CAMHEA0	GB			GBP	
26-001		0	Building Materials 001		20	BLM	AGANACO	FR		TC	EUR	
26-10000		0	Abbey Labels & Packaging Ltd		20	GRO	FLEMIK0	GB			GBP	ORG1
26-10400		0	Local Electrical Supplier		20	A01	BERDIR1	GB			GBP	ORG1
26-10498		0	Local Council		20	A01	RALBRE0	GB			GBP	ORG1

```
{
  "screenId": "m3_CRS620_B",
  "entities": [
    {
      "entityType": "InforSupplierImage",
      "accountingEntity": "400_UK1",
      "visible": true,
      "id1": "10-UK",
      "drillbackURL": "?LogicalId=lid://infor.m3.m3&program=CRS620&fieldNames="
    },
    {
      "entityType": "InforSupplierPartyMaster",
      "accountingEntity": "400_UK1",
      "visible": true,
      "id1": "10-UK",
      "drillbackURL": "?LogicalId=lid://infor.m3.m3&program=CRS620&fieldNames="
    },
    {
      "entityType": "InforVendor",
      "accountingEntity": "400_UK1",
      "visible": true,
      "id1": "10-UK",
      "drillbackURL": "?LogicalId=lid://infor.m3.m3&program=CRS620&fieldNames="
    },
    {
      "entityType": "InforUser",
      "accountingEntity": "400_UK1",
      "visible": true,
      "id1": "FLEMIK0",
      "drillbackURL": "?LogicalId=lid://infor.m3.m3&program=CRS620&fieldNames="
    }
  ]
}
```

Standard Applications

Available standard applications

- Archiving Workbench
- Credit Control
- Manufacturing Order Workbench
- Service Agreement Workbench

Marketplace

- Customer Overview
- Item Overview / Style Overview
- Planned PO Workbench
- Buyer Workbench
- Leasing Agreement
- Rental Counter
- Cash Flow – Credit Control
- CLM Customer Dashboard
- Technician Overview (coming soon)
- Common Order Stop (coming soon)

On the roadmap

April 2025

- 500 records in datagrids
- API Gateway support (Open API 3.0)
- Date macros
- Custom input fields, add initial value, formatting
- Configure number of columns in a dialog
- Performance enhancements
-

Longer term:

- New components
 - Gantt
 - Tree
 - List
 - Monitor
 - Text
- Editable cells in the datagrid
- Export to Excel
-

How to learn more

- Education videos on Infor U – search for Experience Designer
- User and administration guides on docs.infor.com ([M3 Core](#))
- KB 2295809
- Other areas you need to know:
 - APIs (Meta Data Publisher)
 - M3 Functional Search
 - CMS010/005



Tack för idag!