



What changes in the connector with odoo 19?

# What's new in the frepple connector for odoo 19?

With Odoo 19 the frepple team took a step back to come up with a new-generation of the Odoo integration.

At a high level, these are the key changes:

- Cleaner separation of the ERP and the APS:  
Some activities belong to the ERP. Some activities belong to the APS.  
Keep them distinct, rather than mixing them.
- XML is dead. Long live JSON.  
The connector is using JSON from now on as the data format.

Type	Product	Quantity	Start Date	End Date	Vendor	Sales Order
purchase	[FURN_1118] Corner...	1.00	Jan 14, 10:12 AM	Jan 14, 10:12 AM	Ready Mat	
purchase	[FURN_8900] Drawe...	2.00	Jan 14, 9:13 AM	Jan 14, 9:13 AM	Gemini Furniture	
purchase	cushion	16.00	Jan 14, 12:07 PM	Jan 14, 12:07 PM	Lumber Inc	
purchase	cushion	10.00	Jan 16, 10:26 AM	Jan 16, 10:26 AM	Lumber Inc	
purchase	cushion	10.00	Jan 16, 2:42 PM	Jan 16, 2:42 PM	Lumber Inc	
purchase	varnish	50.00	Jan 14, 10:12 AM	Jan 14, 10:12 AM	Azure Interior	
purchase	wooden beam - 木头	50.00	Jan 14, 9:27 AM	Jan 14, 9:27 AM	Deco Addict	

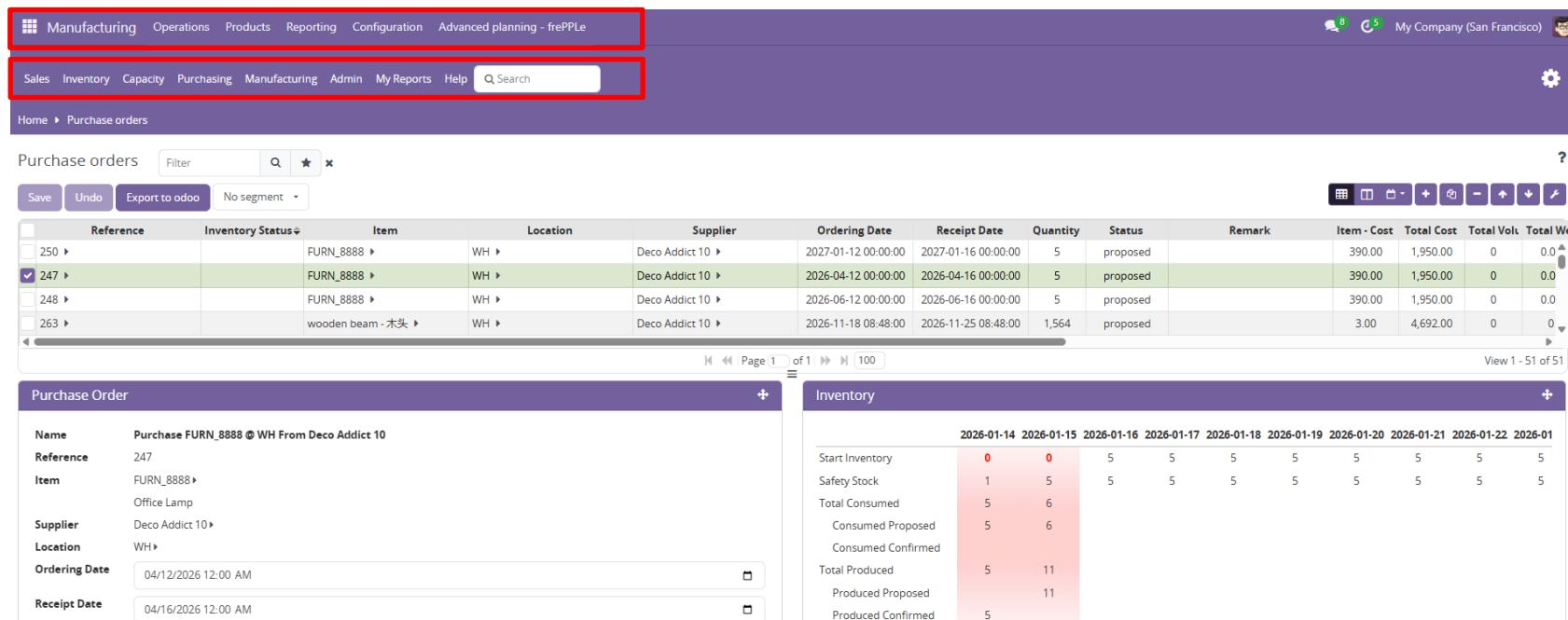
Frepple now opens as a separate tab, rather than embedding frePPLe in Odoo.

Frepple publishes a filtered list of results to odoo as “recommendations”.  
PO and MO approvals can now be done directly from within odoo.

# 1) User interface separation

Before Odoo 19:

- Integrated user interface with frepple as an iframe bottom panel within Odoo
- Confusing “double menu bar” in Odoo

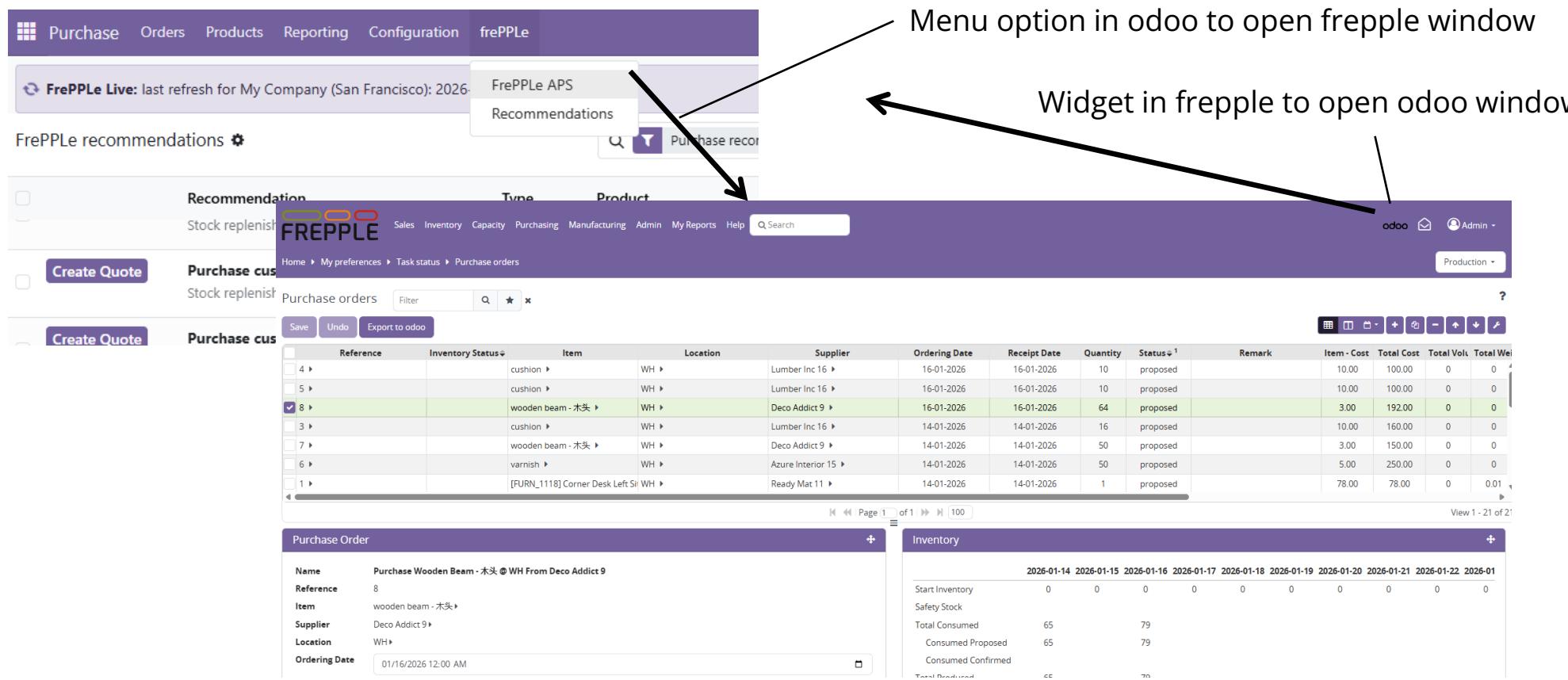


The screenshot illustrates the 'double menu bar' issue in Odoo 19. At the top, there is a standard Odoo navigation bar with links like Manufacturing, Operations, Products, Reporting, Configuration, Advanced planning - frePPLe, and a search bar. Below this, a secondary navigation bar is overlaid, containing links for Sales, Inventory, Capacity, Purchasing, Manufacturing, Admin, My Reports, Help, and a search field. The main content area shows a 'Purchase orders' list view with columns for Reference, Inventory Status, Item, Location, Supplier, Ordering Date, Receipt Date, Quantity, Status, Remark, and financial details. To the right of the list is an 'Inventory' report table with data for various dates from January 14 to January 22, 2026. The Frepple interface is visible as an embedded component within the Odoo header area.

From Odoo 19 onwards:

- Frepple opens in a separate browser tab
- Widget in frepple to open Odoo
- Same single-signon

Why?  
 ERP activities and APS (advanced planning and scheduling) analysis are very distinct business processes.  
 Keeping the APS user interface dedicated for advanced plan analysis is more natural than trying to unify it in the ERP.



Menu option in odoo to open frepple window

Widget in frepple to open odoo window

The screenshot shows the Odoo interface with the following details:

- Top Navigation Bar:** Purchase, Orders, Products, Reporting, Configuration, frePPLe.
- Submenu:** FrePPLe Live: last refresh for My Company (San Francisco): 2026. Sub-options: FrePPLe APS Recommendations, Purchase records.
- FrePPLe Recommendations Section:** Shows a table with columns: Recommendation, Type, Product. One row is visible: Stock replenish.
- Odoo Header:** FREPPLE, Sales, Inventory, Capacity, Purchasing, Manufacturing, Admin, My Reports, Help, Q Search.
- Odoo Sidebar:** Create Quote, Purchase cus, Stock replenish, Purchase orders, Filter, Save, Undo, Export to odoo.
- Purchase Orders Screen:** Shows a list of purchase orders with columns: Reference, Inventory Status, Item, Location, Supplier, Ordering Date, Receipt Date, Quantity, Status, Remark, Item Cost, Total Cost, Total Vols, Total We. One item is selected: wooden beam - 木头.
- Bottom Screens:** Purchase Order details (Name: Purchase Wooden Beam - 木头 @ WH From Deco Addict 9, Reference: 8, Item: wooden beam - 木头, Supplier: Deco Addict 9, Location: WH, Ordering Date: 01/16/2026 12:00 AM) and Inventory report (2026-01-14 to 2026-01-22).

## 2) Frepple recommendations in Odoo

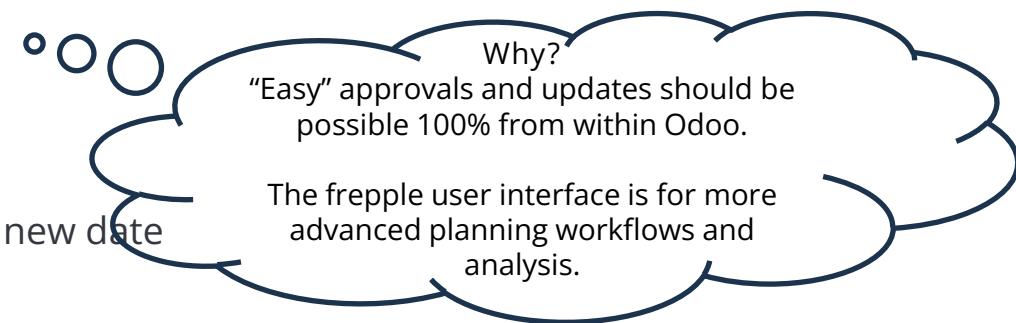
From Odoo 19 onwards:

Frepple sends a list of ERP-relevant planning results as recommendations to Odoo.

Reviewing and accepting these recommendations can be done completely from within Odoo.

Current list of recommendations

- Purchase orders to be placed shortly
- Manufacturing orders to be created shortly
- Manufacturing orders to be rescheduled to a new date
- Sales order delays



Purchase Orders Products Reporting Configuration frePPLe

 My Company (San Francisco) 

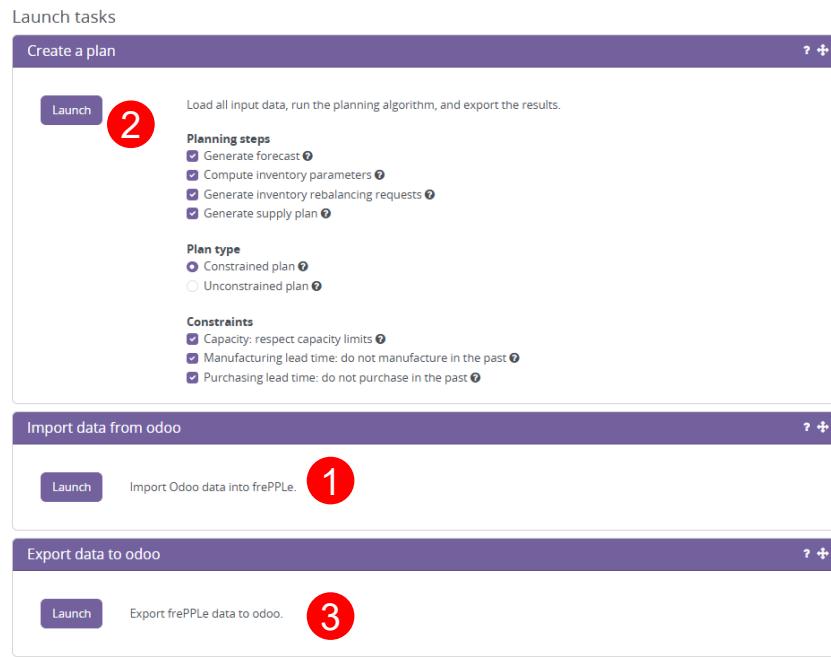
FrePPLe Live: last refresh for My Company (San Francisco): 2026-01-21 06:04:59 Generate recommendations

FrePPLe recommendations									
	Recommendation	Type	Product	Quantity	Start Date	End Date	Vendor	Sales Order	Manufacturing ...
<input type="checkbox"/>	<a href="#">Create Quote</a> Purchase [FURN_1118] Corner Desk Left Sit Stock replenishment	purchase	[FURN_1118] Corner Desk Left...	1.00 	Jan 21, 9:00 AM	Jan 21, 9:00 AM	Ready Mat		
<input type="checkbox"/>	<a href="#">Create Quote</a> Purchase [FURN_8900] Drawer Black Stock replenishment	purchase	[FURN_8900] Drawer Black	2.00 	Jan 21, 9:00 AM	Jan 21, 9:00 AM	Gemini Fur...		
<input type="checkbox"/>	<a href="#">Create Quote</a> Purchase cushion Stock replenishment	purchase	cushion	16.00 	Jan 21, 11:54 AM	Jan 21, 11:54 AM	Lumber Inc		
<input type="checkbox"/>	<a href="#">Create Quote</a> Purchase cushion Stock replenishment	purchase	cushion	10.00 	Jan 22, 11:44 AM	Jan 22, 11:44 AM	Lumber Inc		

### 3) frePPLE plan generation

Before odoo 19:

- “Import from odoo” + “Create plan” + “Export to odoo” are separate tasks

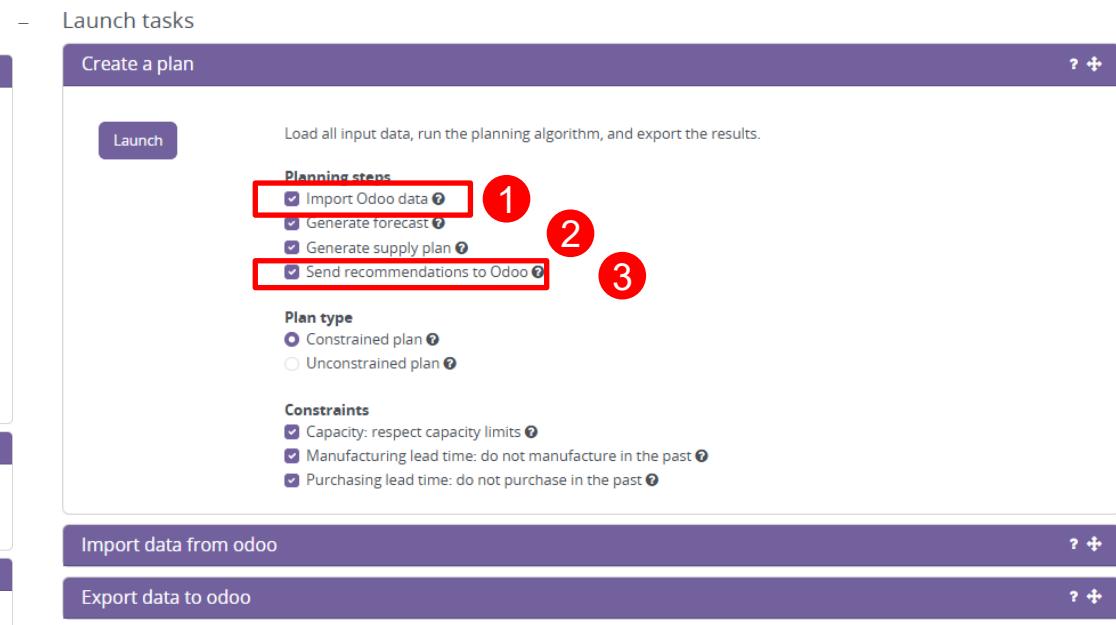


The screenshot shows the frePPLE interface with three main sections:

- Import data from odoo**: Contains a "Launch" button (circled 1) and a "Import Odoo data into frePPLE" link.
- Create a plan**: Contains a "Launch" button (circled 2) and a "Planning steps" section with several checkboxes. The "Import Odoo data" checkbox is checked.
- Export data to odoo**: Contains a "Launch" button (circled 3) and a "Export frePPLE data to odoo" link.

From odoo 19 onwards:

- You can run them as a single task.
- (Running as separate task is still possible)



The screenshot shows the updated frePPLE interface where the three steps have been combined into a single "Create a plan" task:

- Create a plan**: Contains a "Launch" button and a "Planning steps" section with four checkboxes. The "Import Odoo data" checkbox is checked and circled 1. Other checkboxes include "Generate forecast", "Generate supply plan", and "Send recommendations to Odoo".
- Import data from odoo**: A separate section with a "Launch" button (circled 2).
- Export data to odoo**: A separate section with a "Launch" button (circled 3).

Why?

The vast majority of frePPLE users run them always in sequence.  
It makes sense to always create a plan with the latest odoo data, isn't it?

## 4) Frepple names

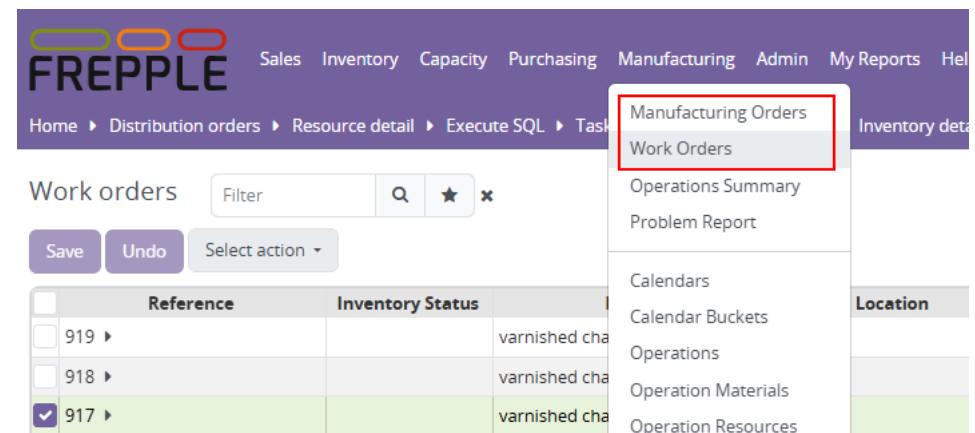
Before frepple 9.13:

- Odoo's "manufacturing orders" and "work orders" are both called "manufacturing orders" in frepple
- Only a small toggle to select what to display



From frepple 9.13 onwards:

- Frepple now natively makes the same distinction between "manufacturing orders" and "work orders"



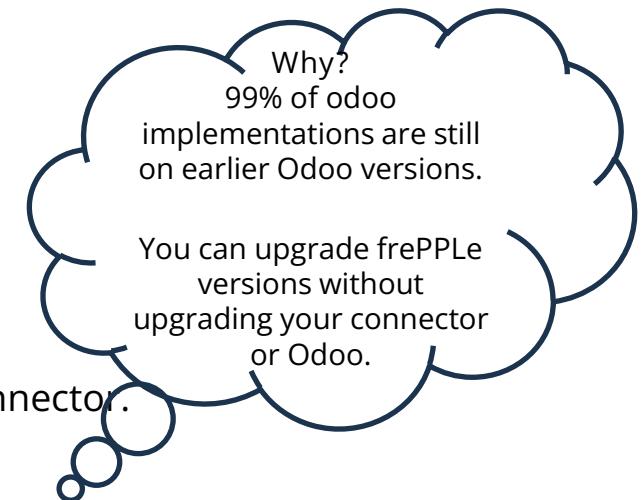
Reference	Inventory Status
919 ▶	varnished cha
918 ▶	varnished cha
<input checked="" type="checkbox"/> 917 ▶	varnished cha

Why?  
Aligning names between odoo and frepple simplifies the learning curve.  
Simplifies also the day-to-day planner workflows.

# You're not on Odoo 19 yet?

How do these changes impact current users of the connector?

- New frePPLe releases remain compatible with the old-style connector. Odoo data in XML format will continue to be supported.
- The changes on the frePPLe side will also be available for people using the old-style connector. Eg link back to Odoo, ability to run import & plan in a single step, etc...  
Eg Running frepple and odoo import in a single step is hidden by default
- The old-style way of approving proposals in frePPLe will continue to be supported. We don't force people to use the recommendations from within Odoo.
- What you will NOT have are the changes on Odoo side.  
Eg recommendations from frePPLe, opening of frePPLe in new tab.
- If the new changes are stable and received well by users, the frePPLe team may bring the changes from Odoo 19 also available on older versions of the Odoo connector (except the XML format change)



## TRY IT OUT?

An online demo of all new features:

<https://odoo19.frepple.com>

See how it is compatible with older odoo releases:

<https://odoo18.frepple.com>