

Add-On Solution Package

„My Recently Visited Items-v2-n“

Aras 10 only !

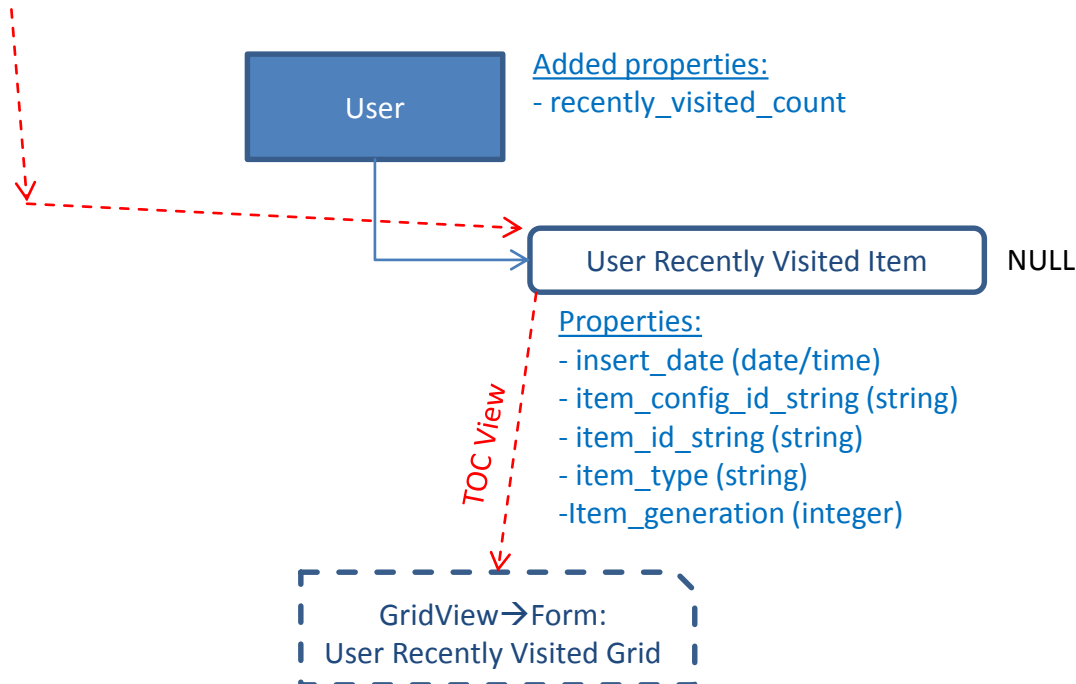
- This Add-On Package adds a stack to track the N recently visited items per user login.
- Item Types to be tracked can be configured to be any ItemType.
(default = Document, Part, CAD,Project,Manufacturer Part,Manufacturer,Express ECO, PR, Express DCO) →Loaded with last import step
- It loads on top of the standard ARAS Solutions PE,PM,QP without any conflicts.
- On the TOC, under „My Innovator“, a new line „My Recently Visited“ will show
- Every user can „clear“ their own list from the grid (right mouse click action)
- Administrators can see the lists added to users (as relationship). And delete from there, if necessary.
- Administrators can set the max count of items to list per user. (if not set, it defaults to 15)

Installation

- Use the Aras Packaging Utilities Import Tool to import the package
„ [My Recently Visited Items -2xx](#)“
 - See Readme.txt inside the package
- Also, read the rest of this documentation to learn how it works.

Implementation Concept

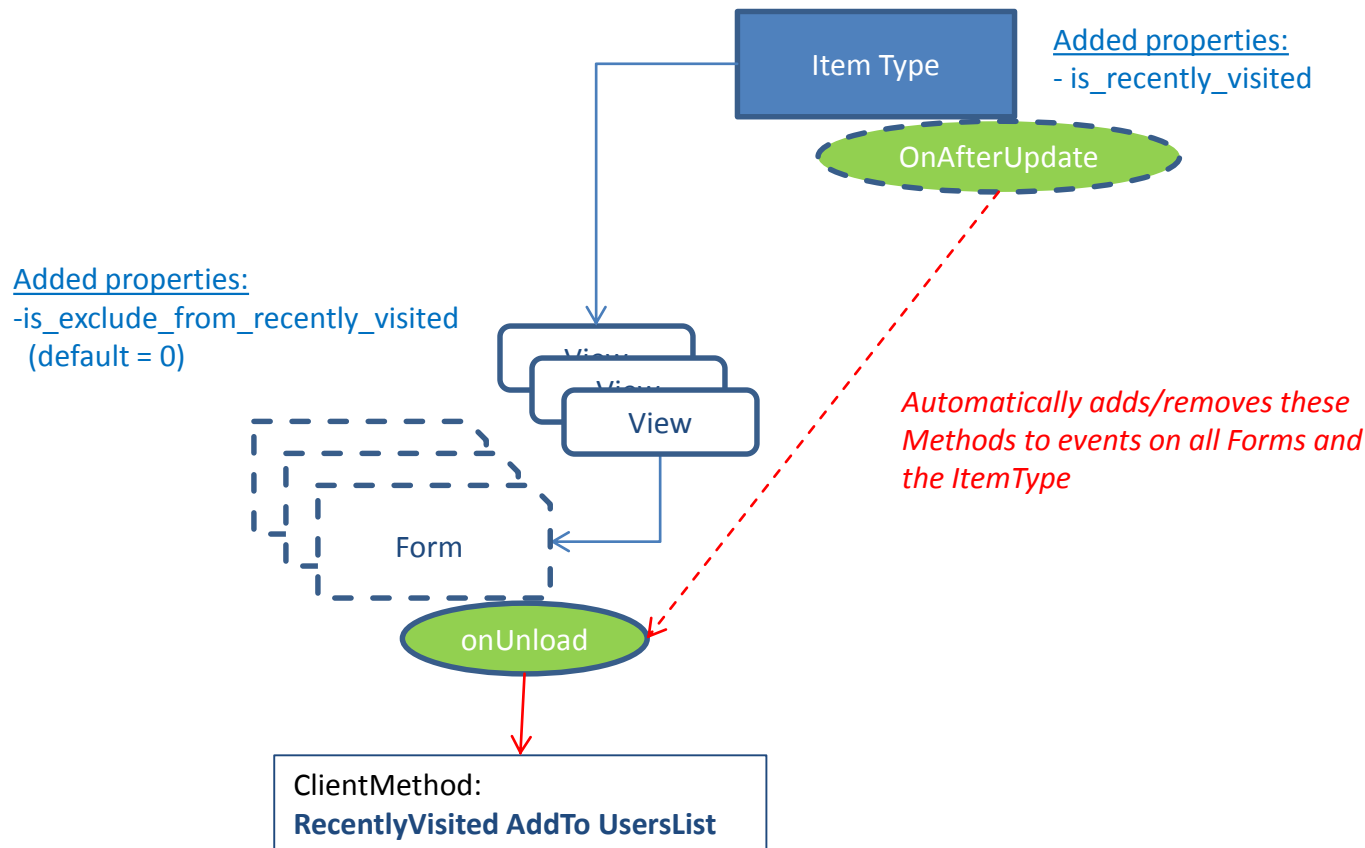
This Relationship is added to **TOC Access** „MyInnovator“ (accessible to „World“) with Plural Label: „My Recently Visited Items“



My Recently Visited Items						
Lck	icon	Keyed Name	Majo...	Gen	Classification	State
		104373 - Keypad - Foil - Wave	A	1	Component	Released
		L-2994-21-DW - Wheel 30.4x 14 VR	A	1	Drawing	Preliminary
		10005-001 - BB480278.jpg	A	1	Material	Preliminary
		CAD-00001101 - ASSEMBLY-TROLLEY	A	1	Mechanical/Assembly	Released
		000308 - Battery Certificate	A	3	Miscellaneous	Released
		104377 - Controller CH 5 Step	A	1	Component	Released
		00010061-001 - TEST3	A	1		Released
		204364 - Front Fork - Eagle	A	1	Assembly	Released

Implementation Concept (2)

On Administration level a flag „is_recently_visited“ is added to core ItemType „ItemType“
Additional logic on event „onAfterUpdate“ will add a Form event „onUnload“ to all Forms connected to the ItemType. Or remove the events, if flag is reset.



Test It

- Open any Document or Part. Then close the form.
- Then go to TOC “MyInnovator” and click on “My Recently Visited Items”

The screenshot shows the Aras Innovator web application interface. The browser is Firefox. The application has a top navigation bar with the Aras Innovator logo and a menu bar with options: File, Edit, View, Search, Actions, Reports, Tools, Help. Below the menu bar is a toolbar with various icons for file operations. On the left is a sidebar with a 'Contents' section and a list of navigation items. The main content area is titled 'My Recently Visited Items' and includes a table of recently visited items. The table has columns for Number/Name, L, Rev, Gen, Type, and Status. The items listed are: D-10000 - 3D Printer Assembly (Preliminary), 1319 3D Printer Release (Active), ECO-00001006 (In Planning), 000304 - Eagle Trolley DataSheet (Released), 000311 - Eagle Picture (Released), and 204375 - Battery 24V 9AH CH (Preliminary). The 'My Recently Visited ...' item in the sidebar is highlighted.

Firefox

aras INNOVATOR®

File Edit View Search Actions Reports Tools Help

Contents

- Administration
- Change Management
- Cloud Services
- Dashboards
- Data Administration
- Design
- Documents
- My Innovator
 - My Desktop
 - My InBasket
 - My Recently Visited ...**
 - Search Center
- Portfolio
- Sourcing
- Templates

My Recently Visited Items [Reload My List](#) [Clear My List](#)

Number/Name	L	Rev	Gen	Type	Status
D-10000 - 3D Printer Assembly		B	6	Assembly	Preliminary
1319 3D Printer Release		A	1		Active
ECO-00001006		A	1		In Planning
000304 - Eagle Trolley DataSheet		A	3	General	Released
000311 - Eagle Picture		A	2	Drawing	Released
204375 - Battery 24V 9AH CH		A	3	Assembly	Preliminary

Admin

http://localhost - ItemType - Part - Mozilla Firefox

File Edit Views Search Actions Reports Tools Help

ItemType

Name
Part

Singular Label
Part

Plural Label
Parts

Small Icon
Select an image...

Large ICON
Select an image...

History Template
Default

Default Structure View
Tab View

Versioning
Versionable ☒
Discipline Automatic
Revisions Default

Search
Auto Search ☐ Default Page Size 25
Max Records
Implementation Type
☒ Single Item ☐ Poly Item ☐ Federated Item

☐ Unlock On Logout
☐ Dependent
☐ Is Relationship
☒ Enforce Discovery
☐ Use Src Access
☒ Allow Private Permissions

☒ Recently Visited Tracking

Class Structure
Show Parameters Tab
Never

Properties RelationshipTypes Views Server Events Actions Life Cycles Workflows TOC Access TOC View Client Events Can Add Permissions Reports Poly

Actions Pick Related

Form Name	Type	Description	Identity [...]	Classification	Display Priority	Exclude Recent...
Part AML Editor	Default		World		999	<input checked="" type="checkbox"/>
Part	Default		World		1	<input type="checkbox"/>

Ready

Use this flag to exclude individual Forms. (that should not get the onUnload event method)

Automatically adds/removes this Method to all Forms defined For this ItemType

http://localhost - Form - Part (read only) - Mozilla Firefox

File Edit Views Search Actions Reports Tools Help

Fields

Field Type Field Label Field Physical Field Border Field CSS Field Event Form Properties Form Body Form Event

Actions Pick Related

Name	Method Type	Ver	execution_allo...	Comments	Event	Sort Or...
RecentlyVisited AddTo UsersList	JavaScript	1	World	Should be the la...	onUnload	257
Fill Form Fields	JavaScript	1	World		onFormPopulated	128
Show Goal Basis	JavaScript	1	World		onFormPopulated	256
Show Class-Specific Fields	JavaScript	1	World		onFormPopulated	512
PE_ShowCreateNewRevButton	JavaScript	1	World		onFormPopulated	768

Part

Part Number Revis State

Name

Assigned Creator

Designated User

Admin on User Items

http://localhost - User - Innovator Admin (read only) - Mozilla Firefox

File Edit Views Search Actions Reports Tools Help

User

First Name: Innovator

Last Name: Admin

Company Name:

Email:

Telephone:

Mail Stop:

Fax:

Home Phone:

Cell:

Pager:

Employee #:

Manager:

Working Directory: C:

Starting Page:

Default Vault: Default

My Recently Visited Count: 25

Login Name: admin

Password:

Confirm Password:

Logon Enabled: ☒

Aliases: Read Vaults: My Recently Visited Items

Actions: No Related

Item ID	Type	Gen
97125D152F...	Part	3
2236F756C1...	Document	2
FADC65C5D...	Document	3
67D336C37...	Express ECO	1
22CACDAE3...	Project	1
D4E10F5AA...	Part	6

Item 'Innovator Admin' saved successfully.

Ready Items 1-6 of 6. Page 1 of 1 Aras Innovator