COMMUNITY SUMMIT

POWERED BY DYNAMIC COMMUNITIES

XrmToolBox Empowers YOU – Dev, BA, Admin, User – All of you!

Jonas Rapp

Jonas Rapp

#LazyDev

`WhoAmIRequest`

- 1994 – Dev
- 2009 – CRM
- 2014 – XrmToolBox
- 2017 – Microsoft MVP

jonasr.app

twitter.com/rappen

Audience

#LazyUsers

`WhoAreYouRequest`

Quiz Time!

If you are not working with XrmToolBox...

...you are just working too hard.

Authentic quote, Jonas Rapp 2016

I'm sorry...

XrmToolBox for Microsoft Dynamics 365 for CE and Power Apps Common Data Service (v1.2020.2.36)

Connect | Windows | Configuration | Help

Start page | Tools

Filter: Jonas Rapp

Auto Number Manager
Version: 1.2019.4.1
Author: Jonas Rapp, Sweden
Manage Auto Number attributes in Microsoft Dynamics 365

Bulk Data Updater
Version: 1.2019.12.1
Author: Jonas Rapp, Sweden
Update or touch attributes on a set of records, or bulk delete records

FetchXML Builder
Version: 1.2019.12.1
Author: Jonas Rapp, Sweden
Build queries for D365, CRM, XRM, CDS and the Power Platform. Investigate data. Get code. Empower yourself to achieve more.

Latebound Constants Generator
Version: 1.2020.2.1
Author: Jonas Rapp, Sweden
Generate constant classes from metadata for late bound development on CDS / Microsoft Dynamics 365

Plugin Trace Viewer
Version: 1.2019.12.1
Author: Jonas Rapp, Sweden
Investigate the Plug-in Trace Log with easy filtering and display possibilities

Power Apps Checker
Version: 1.2019.12.2
Author: Jonas Rapp, Sweden
Check your Power Apps solutions, Canvas Apps and Power Automate flows before they hit the build pipeline!

Related Records Analyzer
Version: 1.2019.12.1
Author: Jonas Rapp, Sweden
Analyze relationships and related data to see effect of cascade behavior.

UML Diagram Generator
Version: 1.2020.2.1
Author: Jonas Rapp, Sweden
Generate PlantUML diagram files from metadata in CDS / Microsoft Dynamics 365

What is XrmToolBox?

Box of Tools for XRM

Created by Tanguy Touzard

Contributions by many devs

200+ tools

Free

Open Source

Why XrmToolBox?

Administrator / User perspective

- Limited admin UI
- Bulk actions
- Advanced editors
- Data investigation
- Metadata investigation
- Expose SDK-only features

Why XrmToolBox?

Customizer / Developer perspective

- I don’t like working too hard
- Quality
- Productivity
- Documentation
- Internal tools and gadgets

Why XrmToolBox?

Contributor perspective

- I really don’t like working too hard
- Internal tools and gadgets
- The toolbox is there to be filled
- Open Source
- Community collaboration
- Visibility

XrmToolBox & Security

Why allow this lethal toolset at all?

Observing and Intrusive

Data and Metadata

Makes “everything” easier

- ✔ Consumes SDK
- ✔ Respects security roles
- ✔ Registry to block

Getting Started Tutorials

jonasr.app/xtb-school

My favorite tools

Users

Admins

Customizers

Developers

My favorite tools

Users

FetchXML Builder

Bulk Data Updater

Export to Excel

Personal Artefact Manager

Related Records Analyzer

Universal Search

My favorite tools

Admins

FetchXML Builder

Bulk Data Updater

Easy Translator

Solution History

Audit Center

User Settings Utility

Org Settings

Plugin Trace Viewer

Shuffle Builder / Runner

My favorite tools

Customizers

FetchXML Builder

Easy Translator

Metadata Browser

View Layout Replicator

Web Resources Manager

Power BI Embedder

Sitemap Editor

Ribbon Workbench

Attribute Manager

Auto Number Manager

Solution Installer

Portal Records Mover

My favorite tools

Developers

FetchXML Builder

Web Resources Manager

Metadata Browser

Plugin Trace Viewer

Plugin Registration

Plugin Auto Deployer

Early Bound Generator

Latebound Constants Generator

Portal Code Editor

Code Now

My favorite tools

Users

FetchXML Builder
Bulk Data Updater
Export to Excel
Personal Artefact Manager
Related Records Analyzer
Universal Search

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My favorite tools

Admins

FetchXML Builder
Bulk Data Updater
Easy Translator
Solution History
Audit Center
User Settings Utility

Org Settings
Plugin Trace Viewer
Shuffle Builder / Runner

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My favorite tools

Customizers

FetchXML Builder
Easy Translator
Metadata Browser
View Layout Replicator
Web Resources Manager
Power BI Embedder

Sitemap Editor
Ribbon Workbench
Attribute Manager
Auto Number Manager
Solution Installer
Portal Records Mover

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My favorite tools

Developers

FetchXML Builder
Web Resources Manager
Metadata Browser
Plugin Trace Viewer
Plugin Registration
Plugin Auto Deployer

Early Bound Generator
Latebound Constants Generator
Portal Code Editor
Code Now

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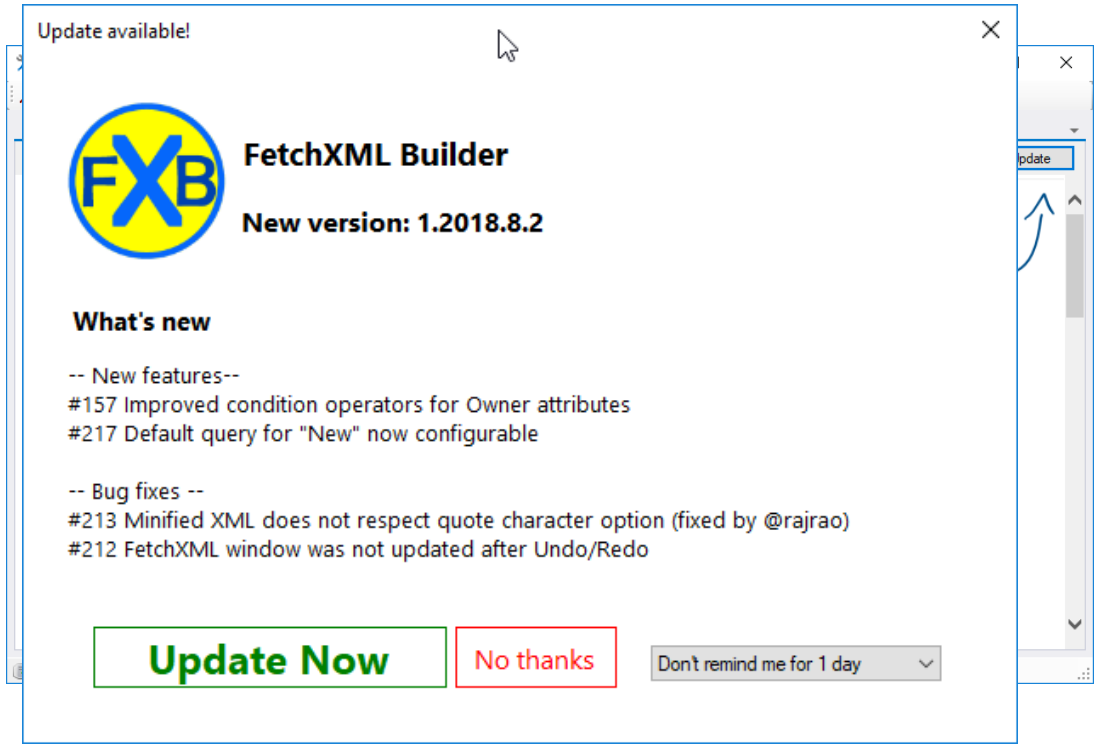
Latest is Greatest!

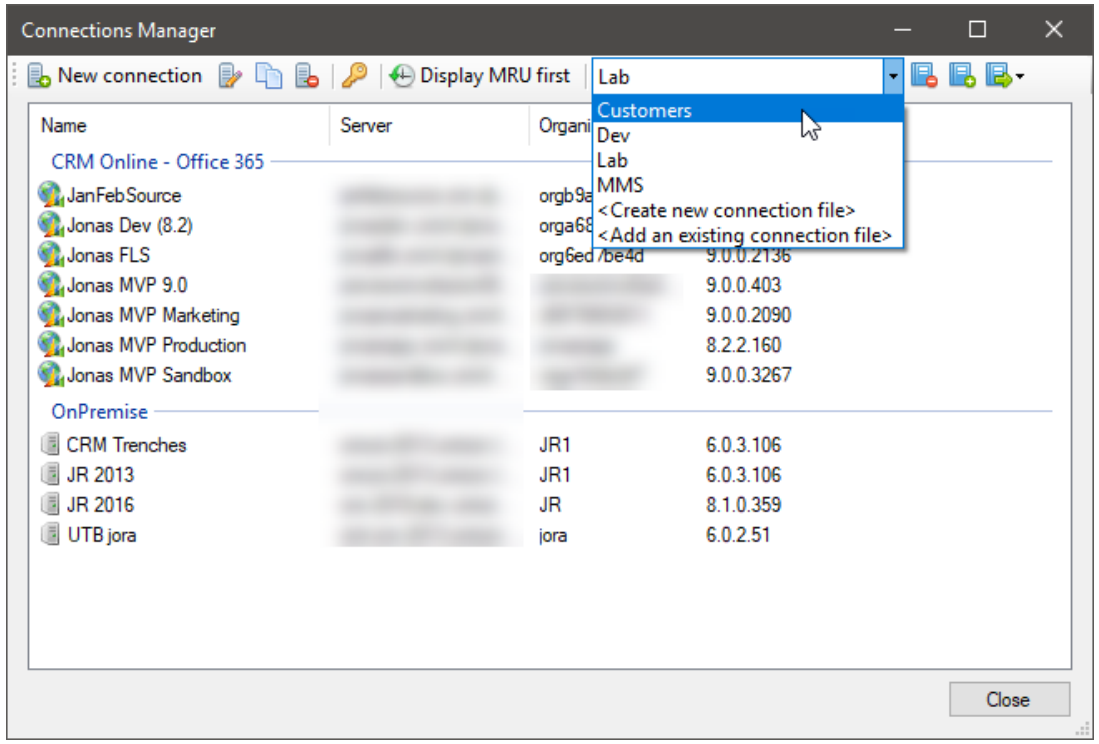
- Always say yes!
- Say Yes to XrmToolBox
- Say Yes to Tools!



Manage Connections

- Separate connection files

jonasr.app/xtb-school/conn



If you are not working with XrmToolBox...

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Thank You!

Dynamic
Communities