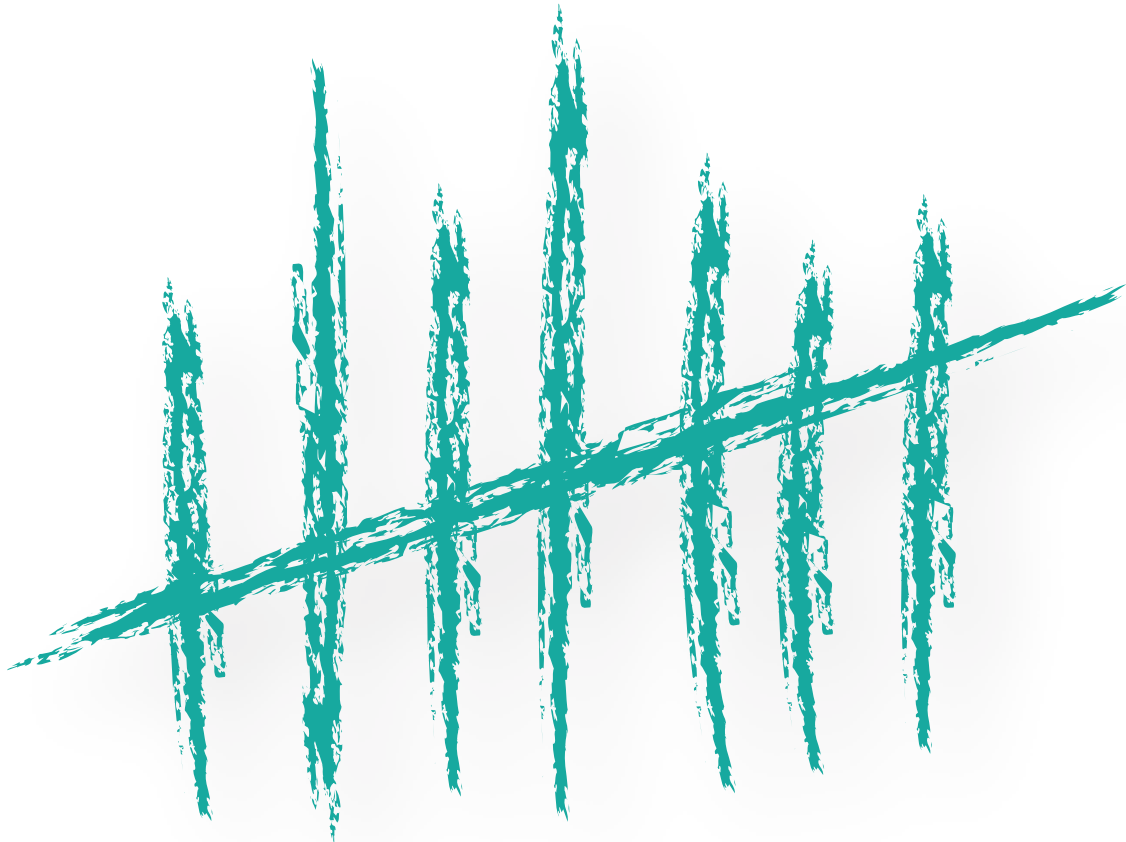


8 THINGS THAT DRIVE YOU CRAZY ABOUT MDS



MDS has its fair share of quirks, as anyone who has used it for some time would tell you, whether they were an administrator

or data steward. Here are some of our favorites from over the years:



1

Sharing data across models

Models in MDS create a boundary that makes it hard to share reference data. The Entity Sync feature was added, but still you must copy duplicate reference data across models to keep it in sync, and it doesn't support domain-based attributes.

2

Silverlight?

Since SQL 2012, MDS has relied on Silverlight, to create the web experience but this limits MDS for use in Internet Explorer or Edge. This is finally being addressed in MDS 2019.

3

Models, Entities, and Attributes, Oh My

MDS requires business users to understand technical jargon to navigate and manage data, making it feel technical to business users.

4

The "Edit" Pencil

A case study in making things more difficult than you need to, is the "Edit" icon in Security Management. When making a change to security assignments, you would think you go to where you need to make the change and click the item, but if you didn't hit "Edit" first, well you are out of luck, and now you must go back, click edit and then renavigate to make the change. It's just a clunky way of making a simple change.



5

The Validation Pending “?”

Business users often ask “What’s with the yellow question mark?” Once it’s explained, the next question is always “Why can’t business rules just apply themselves?”

6

I ran business rules... will they ever finish?

MDS business rules are processed using stored procedures, temp tables, and staging. While they work well most of the time, when they don’t, they’re a “difficult to troubleshoot” black box, with potential for long-running queries, tempdb filling up, and silent failures.



7

Massive lists of entities

For organizations managing a lot of reference data in MDS, it becomes a chore to navigate between entities. If you need to open the “Unit of Measure” entity in Explorer, you have to hover your mouse for it to slowly scroll through the list of entities, sometimes taking minutes to get to an entity near the end of the list.

8

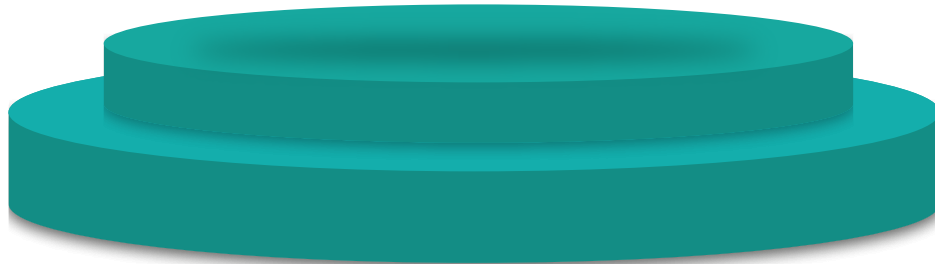
Why isn’t row level security working?

Row level security requires the use of hierarchies, and is cached by default hourly. The result is the creation of meaningless hierarchies to implement security, and waiting an hour until the security refreshes when you change it (unless of course you know which stored procedure to run to force a refresh).

The above list for MDS can be a bit frustrating, especially since many of these issues have existed for a long time. But, there's good news in that you have a new option. Profisee Essentials provides a

platform that organizations can migrate to from MDS, taking everything they've created with them, while also addressing all of the above challenges along the way.

Profisee Essentials™



Check out the Essentials Solution for more helpful resources around migrating away from MDS.