



Access Europe User Group

Meeting 42

Wed 6 Aug 2025

18:00 – 19:30 UK Time (UTC+1)

<https://isladogs.co.uk/access-europe/>
<https://accessusergroups.org/Europe/>



New and Forthcoming Features in Access

Colin Riddington

<https://isladogs.co.uk>

Wed 6 Aug 2025



<https://isladogs.co.uk/aeu-42>

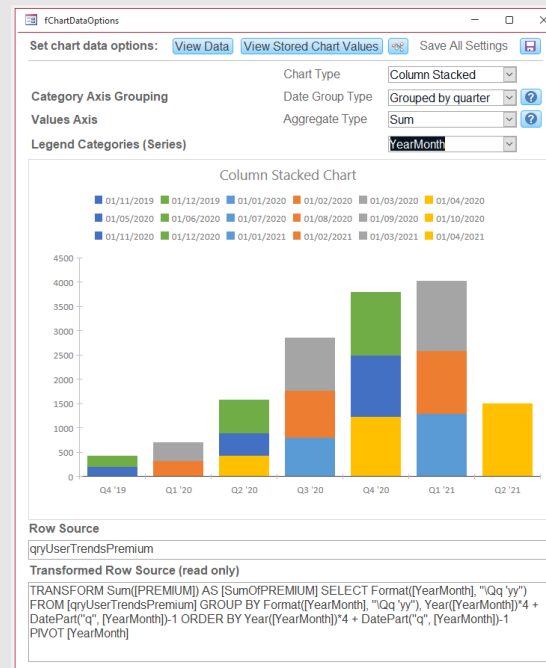
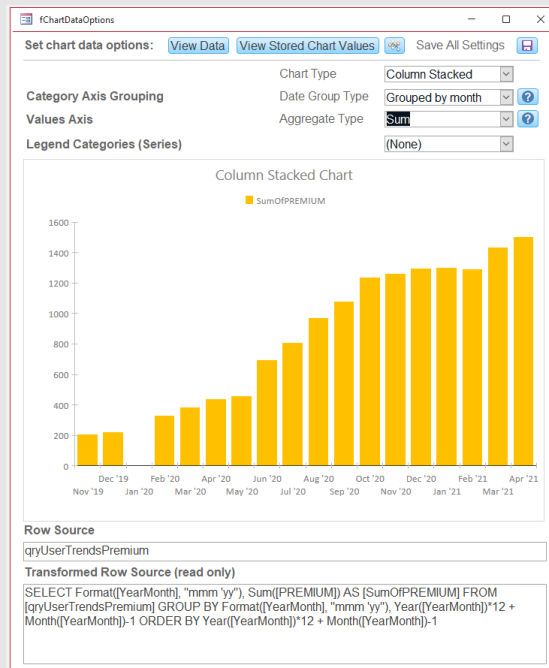
<https://accessusergroups.org/europe/event/access-europe-2025-08-06/>

New & Forthcoming Features in Access

- VBA Support for Modern Charts
- Command line project signing and timestamping
- Create SQL Query button
- Significant Improvements to the Monaco SQL Editor
 - ❖ Partial SQL execution
 - ❖ Expanded (auto) format
 - ❖ Speedy loading
- Responsive forms (Zoom slider magnification)
- Large Monitor Support

Modern Charts – VBA Support

- Added Dec 2024
- Chart properties can now be edited at RUNTIME



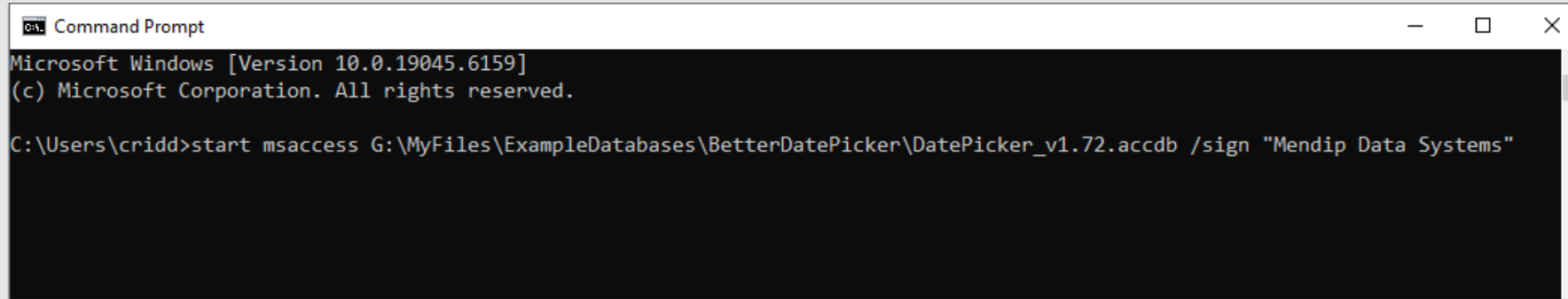
➤ DEMO



ModernChartsVBA_v2.9.accdb

VBA project signing

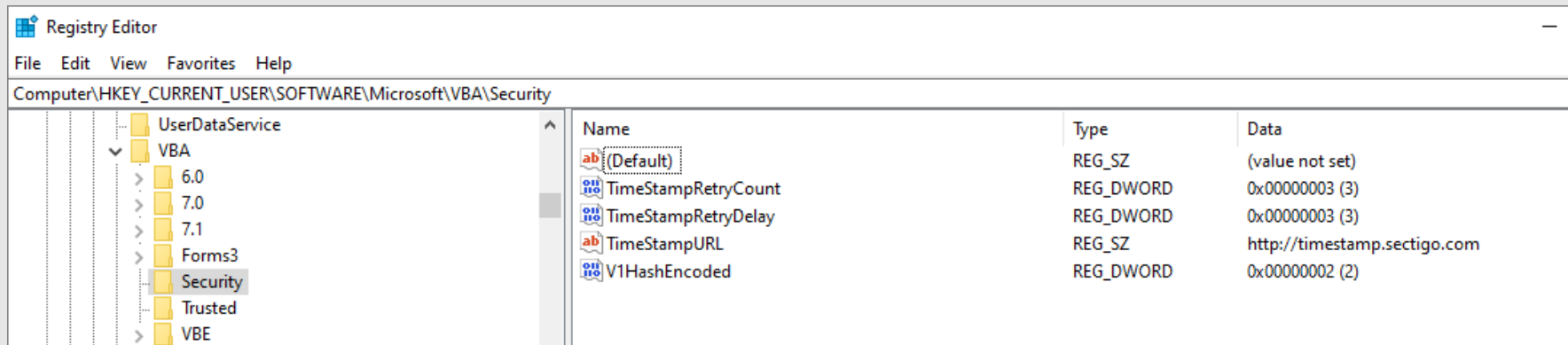
➤ Command line signing (May 2025)



```
Command Prompt
Microsoft Windows [Version 10.0.19045.6159]
(c) Microsoft Corporation. All rights reserved.

C:\Users\cridd>start msaccess G:\MyFiles\ExampleDatabases\BetterDatePicker\DatePicker_v1.72.accdb /sign "Mendip Data Systems"
```

➤ Add Timestamp (Dec 2024)



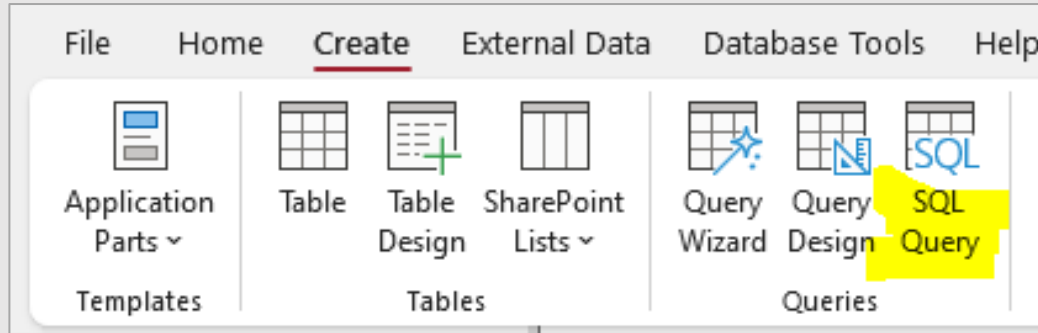
➤ DEMO



CodeSigningTestDb_UNSIGNED.accdb

Create SQL Query button

➤ New Create ribbon item - July 2025



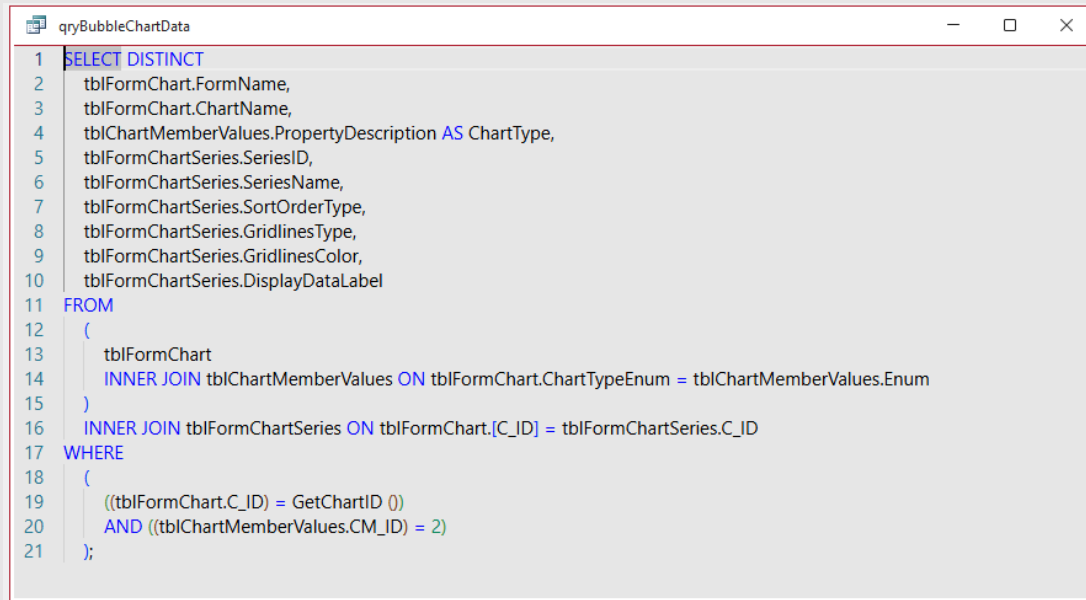
➤ DEMO



QMV_v2.15.accdb

Monaco SQL Editor Improvements

- Partial SQL execution – July 2025
- Expanded (auto) format – July 2025



```
1 SELECT DISTINCT
2   tblFormChart.FormName,
3   tblFormChart.ChartName,
4   tblChartMemberValues.PropertyDescription AS ChartType,
5   tblFormChartSeries.SeriesID,
6   tblFormChartSeries.SeriesName,
7   tblFormChartSeries.SortOrderType,
8   tblFormChartSeries.GridlinesType,
9   tblFormChartSeries.GridlinesColor,
10  tblFormChartSeries.DisplayDataLabel
11 FROM
12  (
13   tblFormChart
14   INNER JOIN tblChartMemberValues ON tblFormChart.ChartTypeEnum = tblChartMemberValues.Enum
15  )
16  INNER JOIN tblFormChartSeries ON tblFormChart.[C_ID] = tblFormChartSeries.C_ID
17 WHERE
18  (
19   ((tblFormChart.C_ID) = GetChartID ())
20   AND ((tblChartMemberValues.CM_ID) = 2)
21 );
```

- Speedy loading – (preload during idle loops) - Aug 2025?
- DEMO



QMV_v2.15.acddb

Responsive Forms / Reports

- Wish list – presentation to Access team – Jan 2025
- Rollout in phases – starting Sept 2025
- Add Zoom slider magnification (10-500%) to
 - ❖ Form view
 - ❖ Report view
 - ❖ Datasheet view
 - ❖ Design view
- Accessible via status bar, ribbon & keyboard
- Automatic Form Resizing DEMO



Large Monitor Support
& Responsiveness.pptx



AFR_4.02.accdb

Large Monitor Support

- Rollout to start Sept 2025
- Removal of 22.75 inch (55.89 cm) limit on form / report widths
- New limit? (TBA)
- Make effective use of 4K UHD large screen monitors
- Backward compatibility
- DEMO – chart extended over 2 monitors (36 inch wide)



ModernChartsVBA_v2.9.accdb

Links / Questions

- VBA Support for Modern Charts
 - ❖ <https://isladogs.co.uk/modern-charts-code>
- Command line project signing and timestamping
 - ❖ <https://isladogs.co.uk/command-line-signing>
 - ❖ <https://isladogs.co.uk/code-sign-timestamp>
- Create SQL Query button
 - ❖ <https://isladogs.co.uk/create-sql-query>
- Monaco SQL Editor Improvements
 - ❖ <https://isladogs.co.uk/monaco-improvements>
- Responsive forms / Large Monitor Support
 - ❖ <https://isladogs.co.uk/access-roadmap-update-apr25>
 - ❖ <https://isladogs.co.uk/automatic-form-resizing-1>

What's coming next?

- Source Code Control (via Git Hub)
- Preparing alternatives for New Outlook
- ???



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Version Control for the Sole Developer - Why it Matters

Adam Waller

<https://github.com/joyfullservice/msaccess-vcs-addin>

Wed 3 Sept 2025



<https://isladogs.co.uk/aeu-43>

<https://accessusergroups.org/europe/event/access-europe-2025-09-03/>