

Access DevCon 2020

April 23rd-24th



Ebo Quansah / Program Manager

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Program Manager



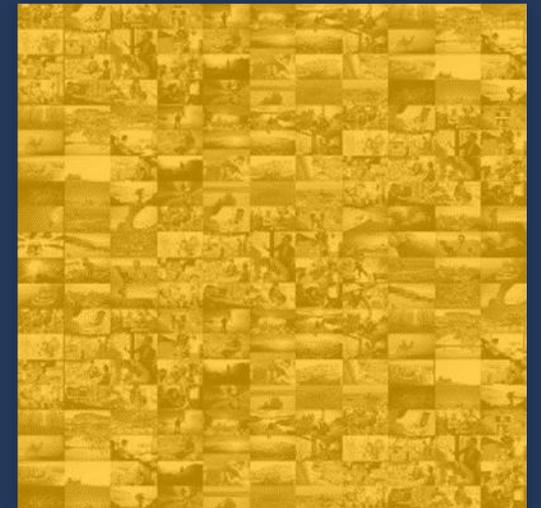
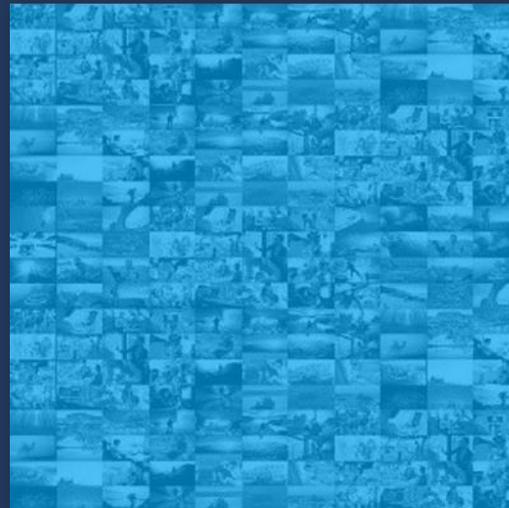
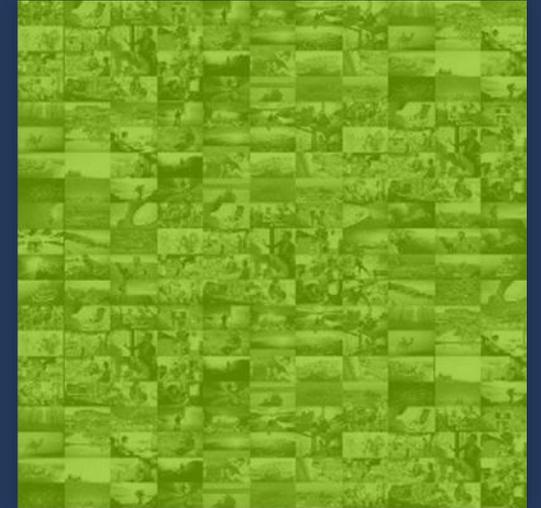
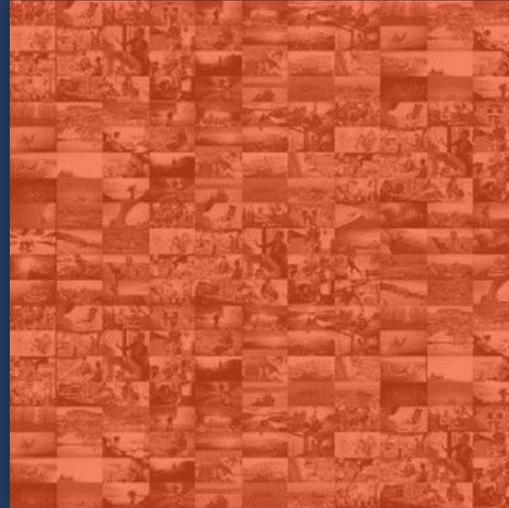


Agenda

- **Brief Intro Into Microsoft's Mission**
- **Access in our Ecosystem**
- **What's New in Access?**
 - Product/Feature Updates
 - Web App Retirement
 - Access Roadmap
- **Community Engagement**
 - Submitting your Feedback
 - Community Priorities from the Access Team
 - Recap of recent community events
 - How to continue staying in touch/engaged
- **Q&A**

Microsoft's mission

Empower every person and every organization on the planet to achieve more



**Growth
mindset**



Customer obsessed

Diverse & Inclusive

One Microsoft



Make a difference



Microsoft Access Is...

- An operational database that stores, manages and tracks real-time business information that is **often mission-critical**.
- Used by 95% of the Fortune 500
- Deeply wired into organizations, whether large or small
- “**Sticky**” – most organizations argued that even if Access was unbundled from Office, they would continue to buy it
- NOT DEAD!!!**



Access 2020 Priorities

Customer Satisfaction



Reliability

Responding to Feedback

Cloud Connectivity



Cloud Data

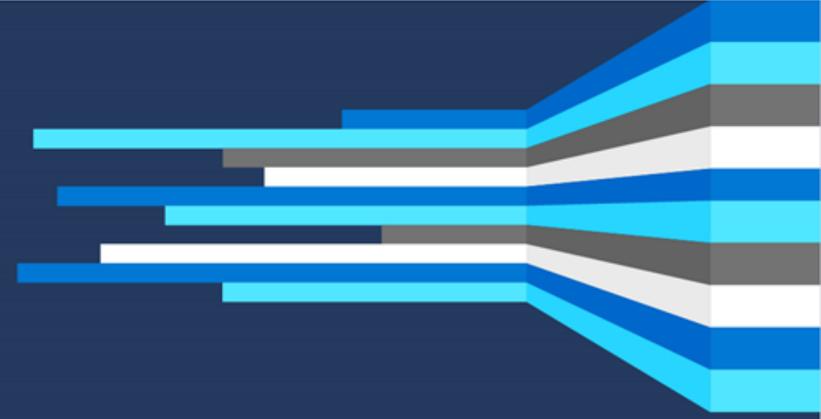
Community



Events

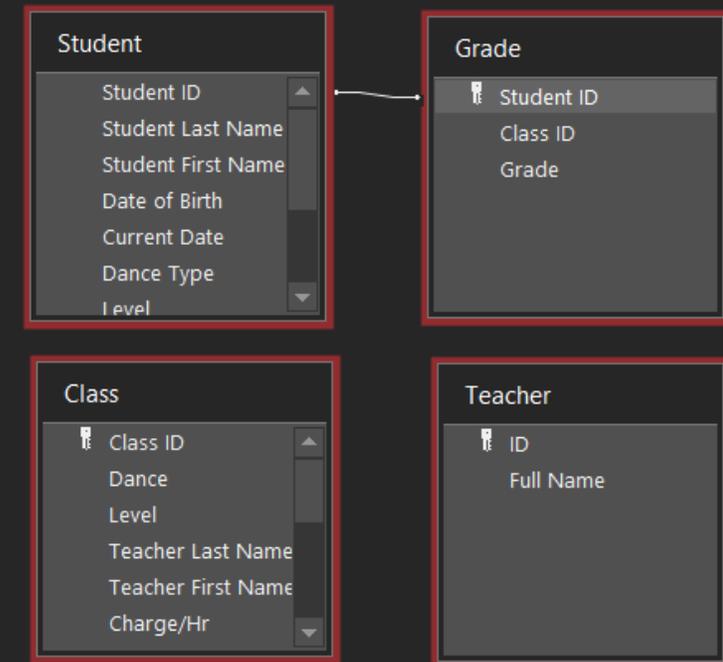
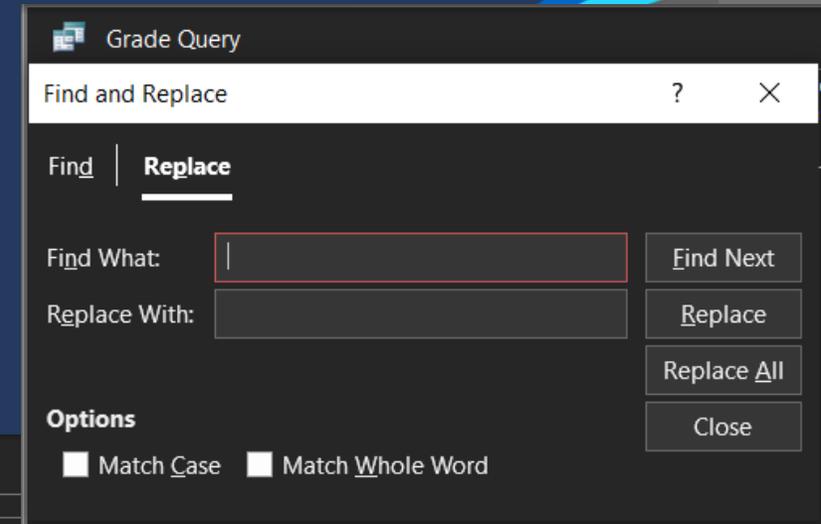
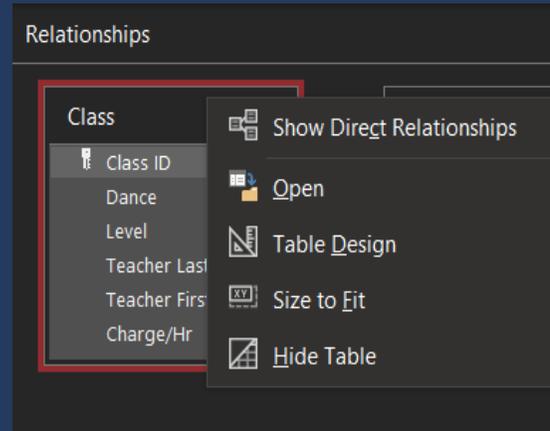
Online Engagement

Resources

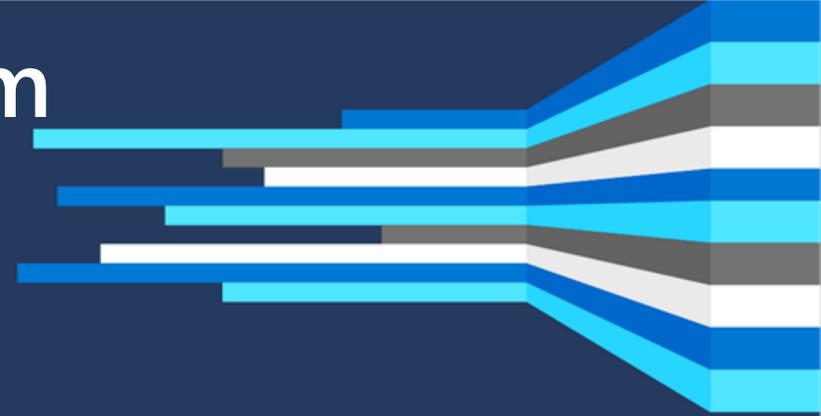


Access Query Improvements

1. Find and replace dialogue in SQL View
2. Mouse Wheel scroll in relationship window and SQL View
3. Right-clicking a table to design and size it, in addition to open
4. Auto-size tables by double clicking its edge
5. Multiple table select in the Relationships window



Breaking ACE Out of the Office Ecosystem

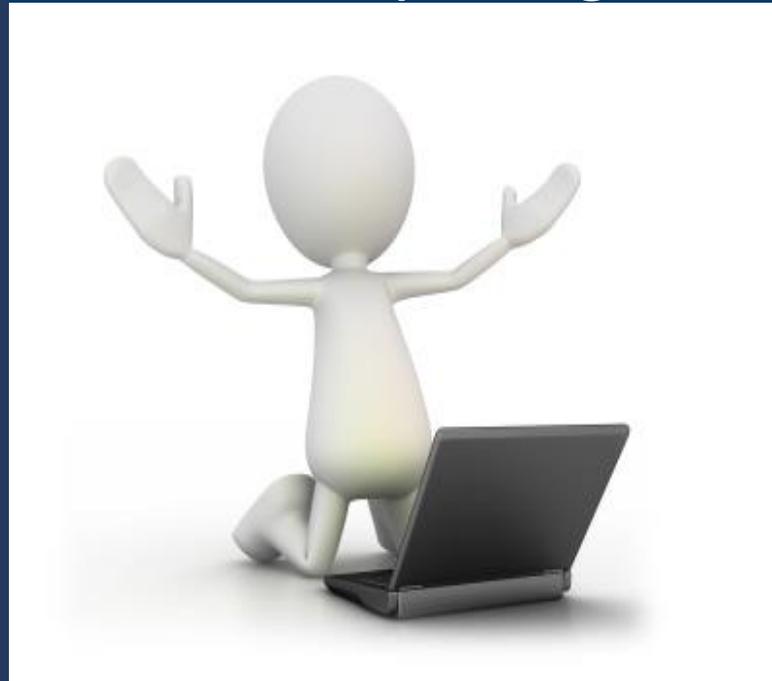


- 2016 will be the last version of the ACE Redistributable Engine
 - We will continue to support the 2010/2016 Redist for as long as the 2010/2016 MSI versions of Office are supported
- Going forward, the Redist will not be necessary if you have a full C2R version of Office installed, or the O365 runtime
- With O365 or C2R versions of Access 2016/2019 Consumer, you no longer need to install the ACE Redistributable to use the:

ACE OLEDB provider



DAO Interface (Coming Soon..)



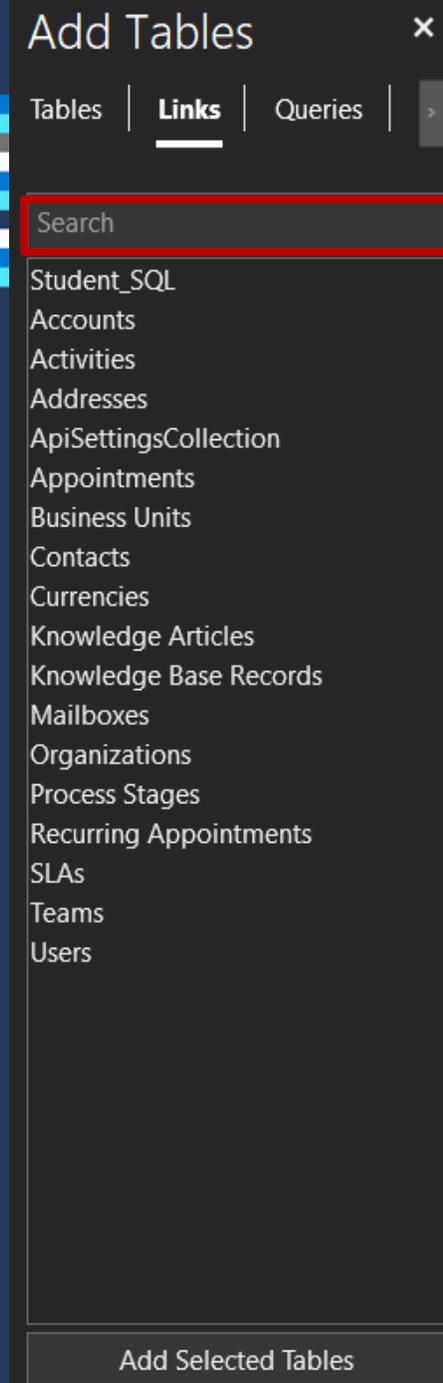
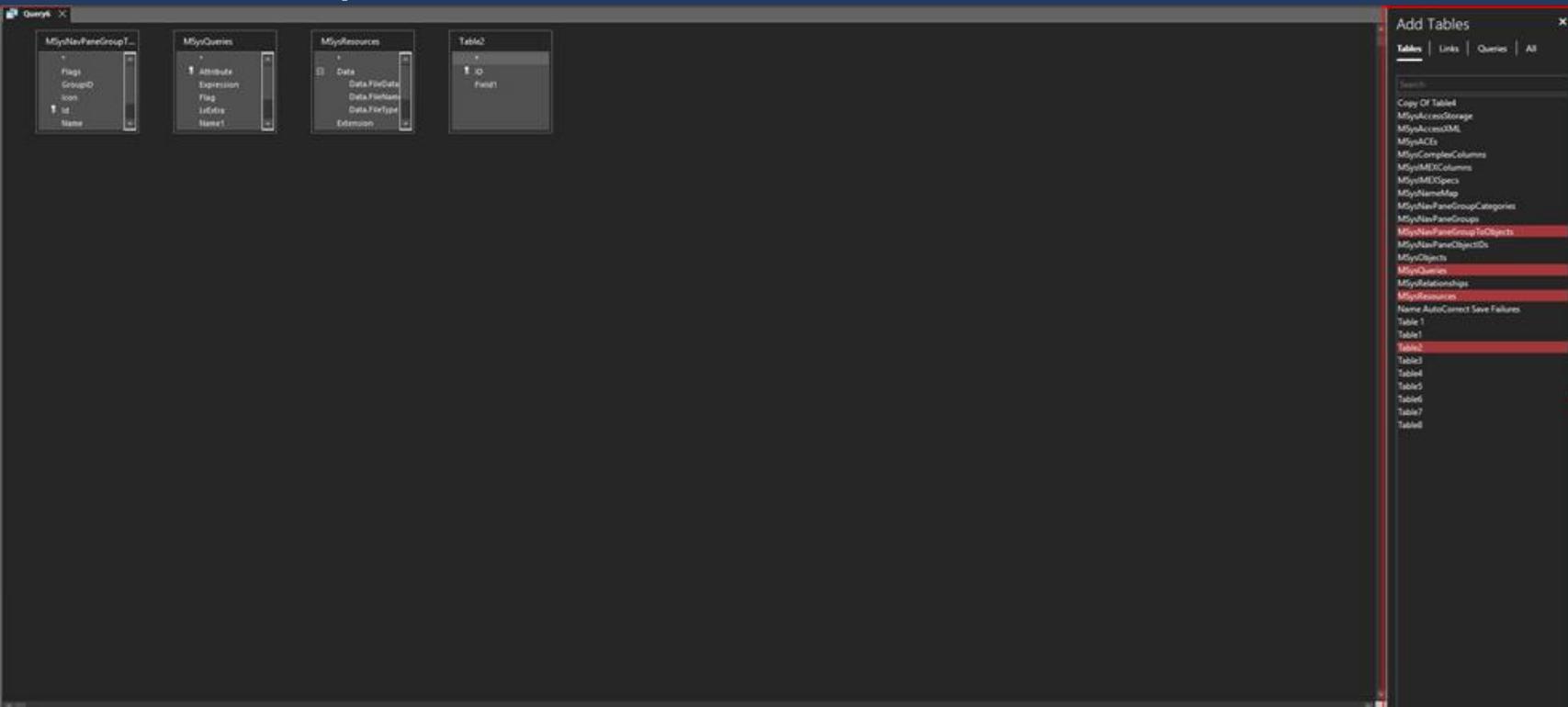
ODBC Interface (Coming Soon..)



***Office-Wide Achievement!**

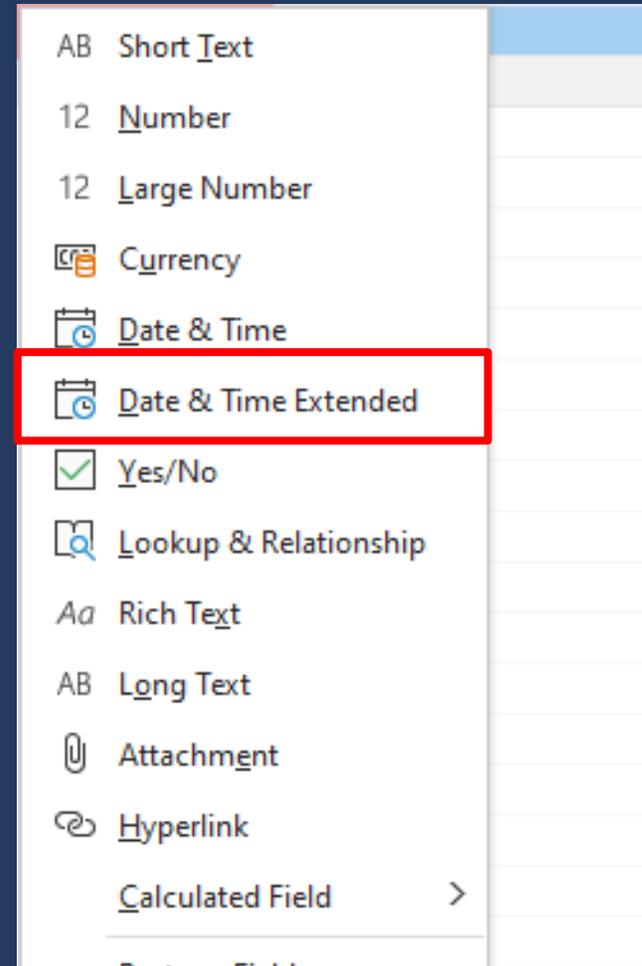
Add Tables Task Pane (coming soon)

- Easily select/multi-select tables to add/remove in query window
- Four tabs (Tables/Queries/All), with the new "Links" tab to display linked tables
- Search box to filter the current list
- Drag and drop items from task pane to query or establish relationships



NEW Date/Time Extended Data Type (coming soon!)

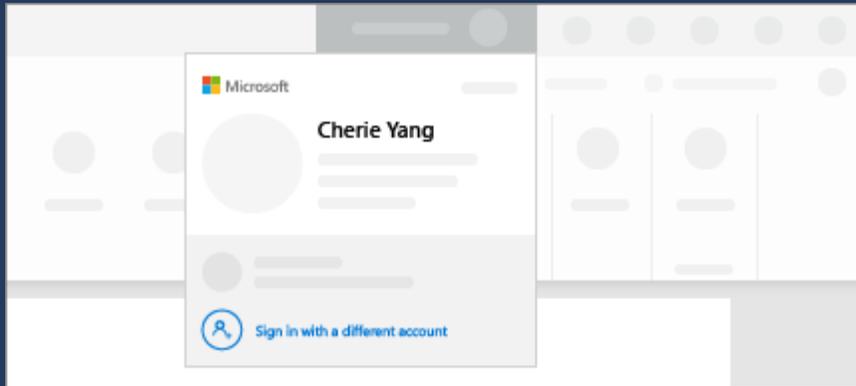
- Extended our Date/Time data type to a larger date range (0001-01-01 through 9999-12-31), and stronger fractional precision of time (seconds→nanoseconds)
- Equivalent to SQL's DateTime2 type, and will be supported in all versions of SQL starting in 2016
- 3 components: Remote table support, Local table support, expression support
- Drives stronger SQL Integration



What Else?

Modernized Tabs

- Clearly see the active tab,
- Drag tabs for rearranging purposes
- Close database objects with just one click.

A screenshot of a database application window showing a table with modernized tabs. The tabs at the top are labeled "Home", "Products", "Customer Orders Subform", "Shippers", and "Pro". The "Customer Orders Subform" tab is active. The table below has columns: "Invoice #", "Order Date", "Shipped", "Sub Total", "Taxes", "Shipping", and "Invoice Tot". The data rows show various invoice numbers and dates from 2006, with corresponding financial values.

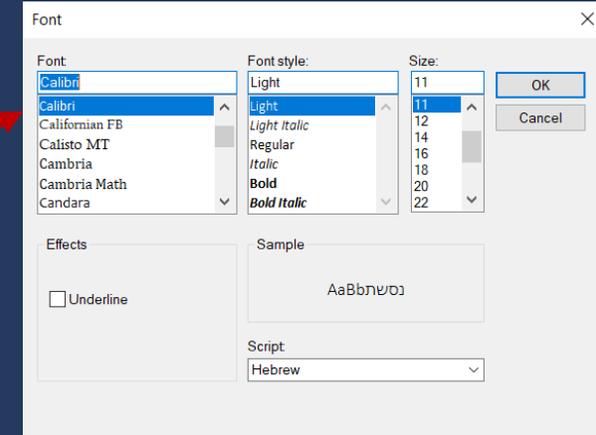
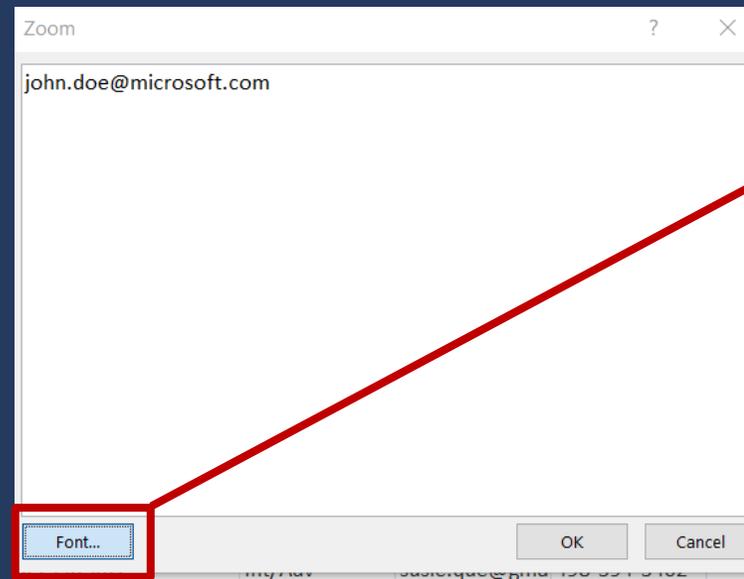
Invoice #	Order Date	Shipped	Sub Total	Taxes	Shipping	Invoice Tot
81	4/25/2006		\$0.00	\$0.00	\$0.00	\$0
80	4/25/2006		\$380.00	\$0.00	\$0.00	\$380
79	6/23/2006	6/23/2006	\$2,490.00	\$0.00	\$0.00	\$2,490
78	6/5/2006	6/5/2006	\$1,560.00	\$0.00	\$200.00	\$1,760
77	6/5/2006	6/5/2006	\$2,250.00	\$0.00	\$60.00	\$2,310
76	6/5/2006	6/5/2006	\$660.00	\$0.00	\$5.00	\$665
75	6/5/2006	6/5/2006	\$510.00	\$0.00	\$50.00	\$560
74	6/8/2006	6/8/2006	\$510.00	\$0.00	\$300.00	\$810
73	6/5/2006	6/5/2006	\$96.50	\$0.00	\$100.00	\$196
72	6/7/2006	6/7/2006	\$230.00	\$0.00	\$40.00	\$270

Account Manager Updates

- Consolidates O365 accounts (both work and personal) in a central place
- Users can seamlessly switch between accounts

Zoom Improvements (More to be made)

- Shift + F2 to zoom into a selected cell
- Clearly see the active tab,
- Drag tabs for rearranging purposes
- Close database objects with just one click.



Access Web Apps

- Access Web Apps 2013 have been retired from SharePoint Online in April 2018
- Access Web Databases 2010 has also been retired (leveraging 2013 AWA retirement momentum)
 - Blocked from Accessing SPO site
 - Will be redirected to download Access file
 - **Please download your Access Web App Data following Steps in Screenshot**
 - **By mid-May, you will no longer have any access to your web database, including the ability to download it**

Timeline:

Comms push
(through MC posts)



Developed in
app banner



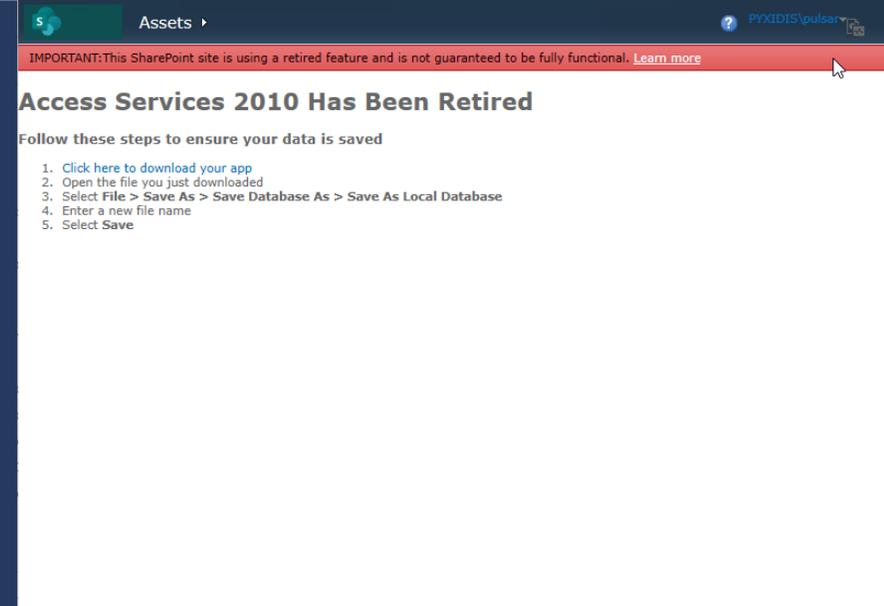
Blocked Creation
of New Web
Databases to SP
Online



Disabled app
edits/turned into
read only mode



**Turned Off
Service**



- ✓ Communication plan and customer outreach
- ✓ Efforts to minimize data loss risk
- ✓ Can download Access file

Accessibility – We Have Work To Do!

The Office 365 team has increased its investments in accessibility to a historical high and is committed to delivering inclusive productivity experiences to empower the [1 billion+](#) people with disabilities on this planet to achieve more



How is Office delivered today

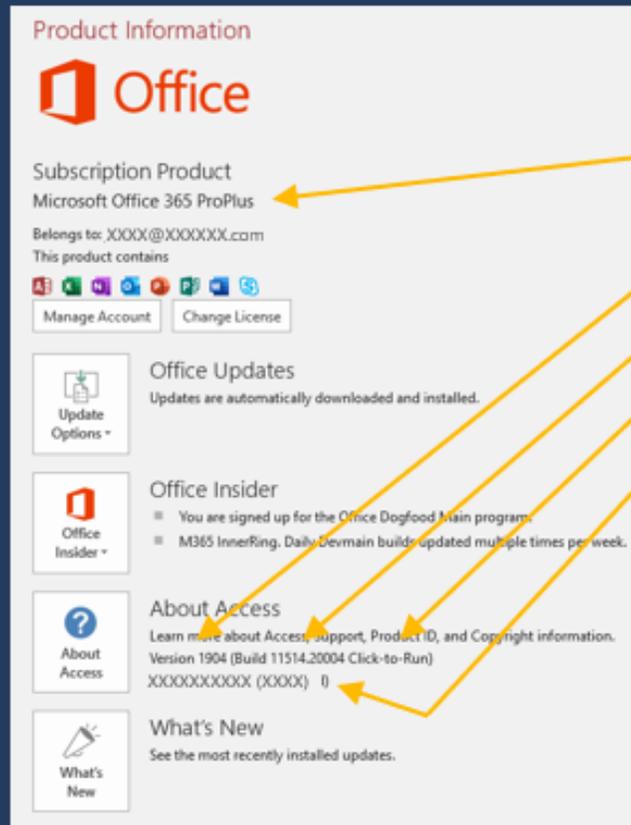
	Subscription		Perpetual	
	Enterprise (aka ProPlus, O365PP)	Consumer and SMB (aka Home, Personal, Business)	Enterprise (aka Volume License)	Consumer and SMB (aka Retail)
Product	<ul style="list-style-type: none"> Office 365 ProPlus 	<ul style="list-style-type: none"> Office 365 Home Office 365 Personal Office 365 Business Premium 	<ul style="list-style-type: none"> Office 2019 Professional Plus Office 2019 Standard 	<ul style="list-style-type: none"> Office 2019 Home and Student Office 2019 Home and Business Office 2019 Professional
New features	<ul style="list-style-type: none"> Monthly Semi-Annual 	<ul style="list-style-type: none"> Monthly 	<ul style="list-style-type: none"> Once 	<ul style="list-style-type: none"> Once
Quality improvements	<ul style="list-style-type: none"> Monthly Semi-Annual 	<ul style="list-style-type: none"> Monthly 	<ul style="list-style-type: none"> Critical Only 	<ul style="list-style-type: none"> Monthly
Deployment Tech	<ul style="list-style-type: none"> C2R 	<ul style="list-style-type: none"> C2R 	<ul style="list-style-type: none"> C2R* 	<ul style="list-style-type: none"> C2R

* Legacy Office Perpetual VL releases (i.e. Office 2010, Office 2013 and Office 2016) are still serviced through MSI

What Version do I have?



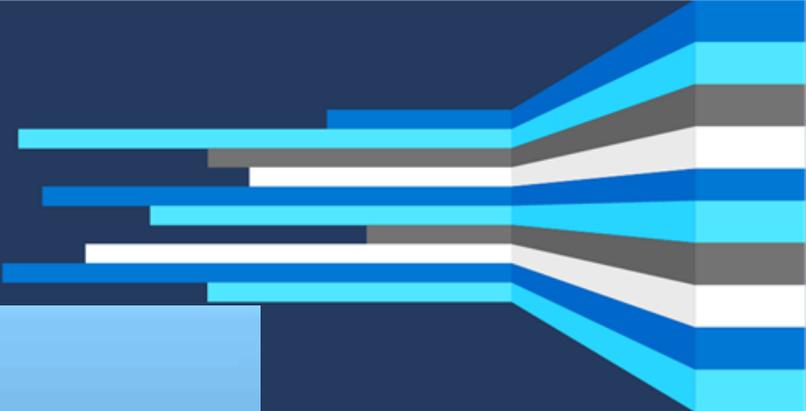
Splash screen will show Office 365, Office 2016 or Office 2019 depending on activated license.



Backstage's "Account" shows:

1. The licensed product
2. Update label
3. Build number
4. Deployment tech
5. Update Channel

Roadmap



Access Graph Connector

What is Microsoft Graph?

- Unified gateway to all the data and intelligence housed in Microsoft's intelligent cloud
- Includes calculated insights and rich relationship based on ML



Where Is The Connector?

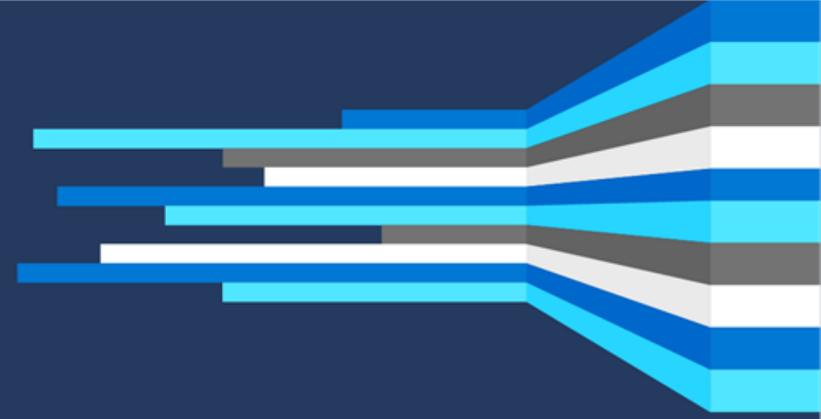
- The Access Graph Connector is still strategically important for Access
- It has been delayed for us to re-design and re-engineer it to provide the **Microsoft essential** privacy protections and governance

What else is in the Pipeline?



- Make 32-bit Access Large Address Aware
- Modern Web Browser Control (to support our new Chromium Edge browser)
- Monaco Editor
- Modern Controls
- Modern Chart Improvements
- Query by Example (QBE) Improvements Part 2
- Linked Table Manager Improvements

Community Engagement ft. the Access Team



Community Engagement: Access Team Priorities



RESPOND TO FEEDBACK

- In app/app store feedback
- [User Voice](#)



PRODUCT TEAM VISIBILITY

- [Access Blog](#)
- [Support Forums](#)
- [Access Tech Community](#)



CUSTOMER CONNECTION

- Customer visits and interviews



EVENTS PRESENCE

- Users group speaking
- Conferences/Access Days

Microsoft Confidential

Access DevCon 2019

MVP led event – organized by Karl Donaubaauer

Vienna, Austria April 2019



AccessDevcon.com



DAAUG (Denver Area Access Users Group) Session

Community led event – Organized by George Young
Denver, U.S.A August 2019



About DAAUG

DAAUG, the Denver Area Access Users Group was established in 1994 in order to help Microsoft Access users at all skill levels get the most from Microsoft's Office database product. Still active and going strong, the membership shares current methods and techniques at our monthly interactive labs, general meetings and special events. DAAUG is dedicated to helping everyone involved with Microsoft Access improve their database skills and understanding. Whether you are a novice user or advanced developer, there is a place for you in the Denver Area Access Users Group.

<https://www.daaug.org/>



Denver Area Access Users Group

Microsoft Confidential

NADD – Netherlands Access Developers Day

Community led event – organized by Daniel Polak and Lars Siemens

Aalsmeer, The Netherlands September 2019



www.sys.nl/netherlands-access-developer-day-2019/

Access Lunchtime Webinar

MVP led event – Organized by Maria Barnes

*Monthly Webinar, Team Presence September 2019



Access Lunchtime

Come join us on the last Tuesday of every month @ 12 noon CDT. Maria Barnes will be your host and we will cover lots of interesting topics related to Microsoft Access. This is a free webinar for 1 hour, we look forward to meeting you!

=== MEETING DETAILS ===

We meet every last Tuesday of the month at **12 noon CDT.**

To join our meeting, please use the following link and phone number or use your computer's speakers with audio:

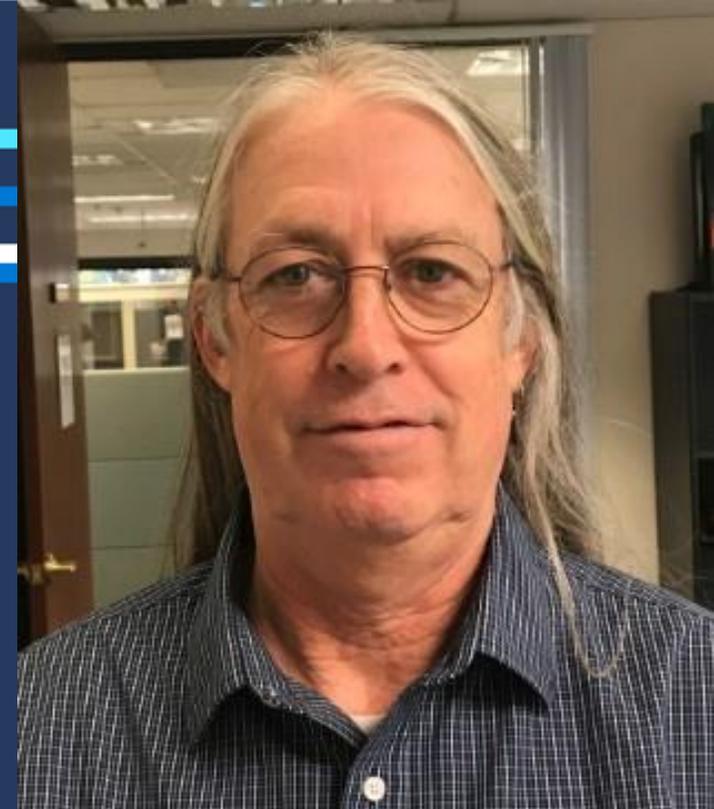


[Join Webex Meeting](#)

PAUG – Portland Access Users Group

MVP led event – organized by Jack Stockton

Portland, U.S.A September 2019



Conference

The dates for the **PAUG 2020 Database Designer International Conference** is set for the Fall:
October 10th (Saturday, 12 PM) – October 12th (Monday, 3 PM 2020).



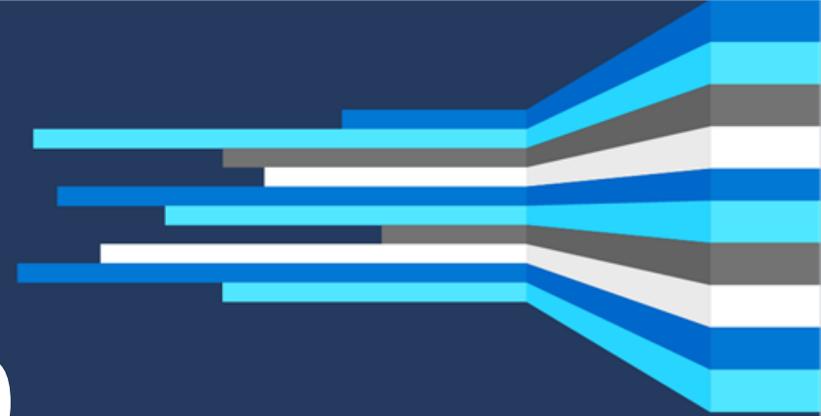
AEK - German Access Developers conference

MVP led event – organized by Karl Donaubaauer
Nuremberg/Hanover, September/October 2019



donkarl.com





MVP Summit 2020



Who are MVPs?

Microsoft Most Valuable Professionals, or MVPs, are technology experts who passionately share their knowledge with the community. They are always on the "bleeding edge" and have an unstoppable urge to get their hands on new, exciting technologies. They have very deep knowledge of Microsoft products and services, while also being able to bring together diverse platforms, products and solutions, to solve real world problems. MVPs make up a global community of over 4,000 technical experts and community leaders across 90 countries/regions and are driven by their passion, community spirit, and quest for knowledge. Above all and in addition to their amazing technical abilities, MVPs are always willing to help others - that's what sets them apart.

There Are Several More to Come...



Stay in Touch (and Engaged)

[Learn about new features](#)

Connect with the community

MVPs

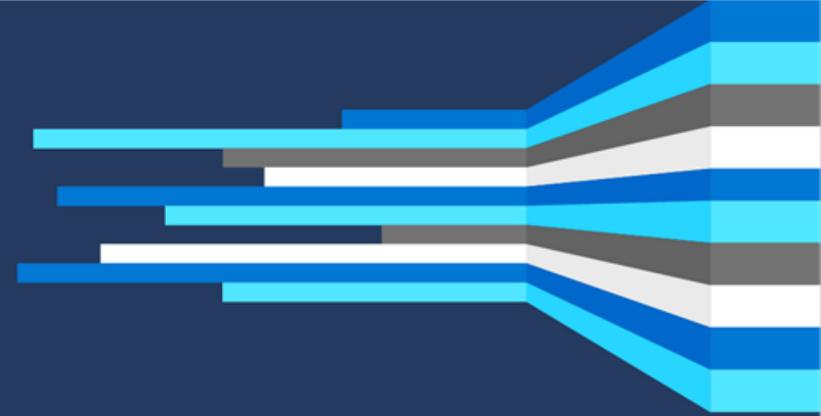
Users groups

Send us feedback

Become an Office Insider

[UserVoice](#)

[Access Blog](#)



Become an Office Insider

- Receive early exclusive monthly upgrades and new features
- Send us feedback!!! Tell us what you think and help shape the future of Office



Join the
program



office.com/insider



Tweet us



[@OfficeInsider](https://twitter.com/OfficeInsider)

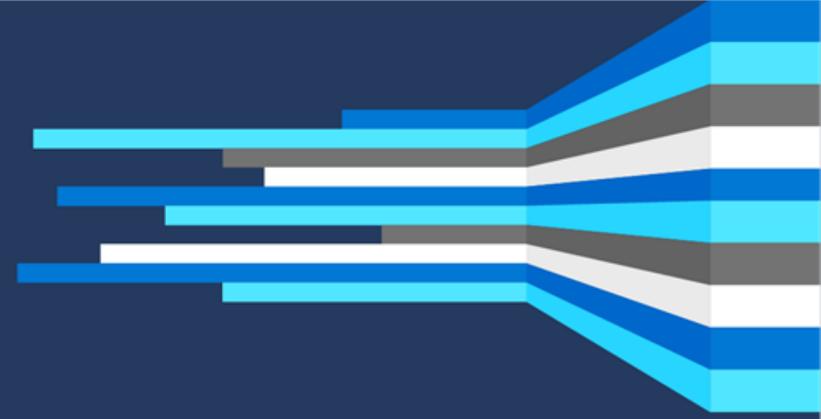


Be part of our
community



[aka.ms/
OfficeInsiderCommunity](https://aka.ms/OfficeInsiderCommunity)





Questions?