

KQL Café | May 2024

Your | hosts

Alex Verboon



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KQL | Cafe

Show | Agenda

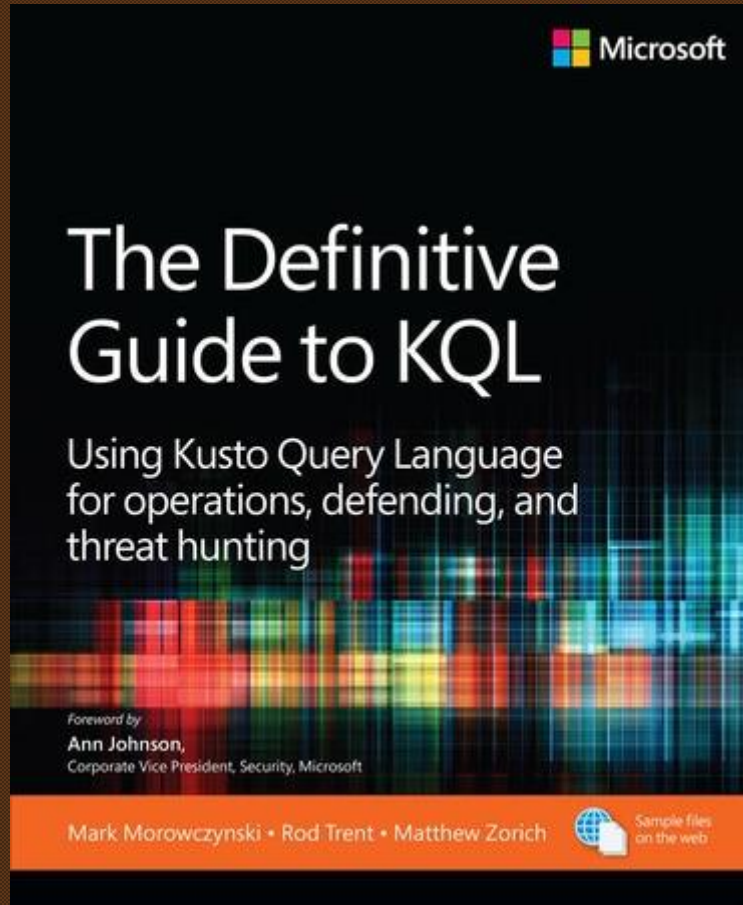
Welcome

What is new/updates for KQL

Our guest: Nicola Suter

Learning KQL

What did you do with KQL this month?



Released

[KQLMSPress/definitive-guide-kql](https://kqlmSPress/definitive-guide-kql): Sample queries and data as part of the Microsoft Press book, The Definitive Guide to KQL (github.com)

News

CloudAuditEvents

The CloudAuditEvents table in the advanced hunting schema contains information about cloud audit events for various cloud platforms protected by the organization's Microsoft Defender for Cloud

<https://learn.microsoft.com/en-us/defender-xdr/advanced-hunting-cloudauditevents-table>

Hunting in Azure subscriptions - Guidance

<https://techcommunity.microsoft.com/t5/microsoft-security-experts-blog/hunting-in-azure-subscriptions/ba-p/4125875>

Microsoft Security Exposure Management (XSPM) Overview

<https://samilamppu.com/2024/04/15/microsoft-security-exposure-management-xspm-overview-part-1/>

<https://samilamppu.com/2024/04/25/microsoft-security-exposure-management-xspm-deep-dive-part-2/>

Our Guest: Nicola Suter

la-dev | Run | Time range : Last 24 hours | Save | Share | New alert rule | Export | Pin to

```
10 // KQL Cafe Mai 2024 (:
11 IdentityInfo
12
```

Results | Chart | Add bookmark

<input type="checkbox"/> Name	Location	Work	TechInterests	LeisureStuff
<input type="checkbox"/> > Nicola Suter	Switzerland 🇨🇭	Security Consultant @baseVISION	["Security","Identity","KQL","PowerShell"]	["Skitouring","Cycling","Running","Coffe","Beers"]

Columns



What did you do with KQL this month?

Journey with Microsoft Security: From CASB to Project Breeze

<https://medium.com/@giannicastaldi/journey-with-microsoft-security-from-casb-to-project-breeze-72338c1529ae>

What did you do with KQL this month?

Microsoft Sentinel benefit for Microsoft 365 E5, A5, F5, and G5 customers

▶ Run

Time range : Last 7 days

Save

Share

+ New alert rule

Export

Pin to

Format query

```
1 Operation
2 | where OperationKey == "Benefit type used: SentinelMicrosoft365"
3
4
```

Results

Chart

Add bookmark

<input type="checkbox"/>	TimeGenerated [UTC]	↑↓	OperationStatus	Detail	OperationCategory	OperationKey	Type
<input type="checkbox"/>	27.5.2024, 00:00:00.0...		Info	Benefit amount used: 9.250000000 ...	Billing	Benefit type used: SentinelMicrosoft3...	Operation
TenantId							
SourceSystem Azure							
TimeGenerated [UTC] 2024-05-27T00:00:00Z							
OperationStatus Info							
Detail Benefit amount used: 9.250000000 GB							
OperationCategory Billing							
OperationKey Benefit type used: SentinelMicrosoft365							
Type Operation							
<input type="checkbox"/>	26.5.2024, 00:00:00.0...		Info	Benefit amount used: 9.250000000 ...	Billing	Benefit type used: SentinelMicrosoft3...	Operation

<https://azure.microsoft.com/en-gb/pricing/offers/sentinel-microsoft-365-offer/>

What did you do with KQL this month?

EntraID - Group Membership changes - Dynamic Group memberships

<https://github.com/alexverboon/Hunting-Queries-Detection-Rules/blob/main/Azure%20Active%20Directory/EntraID%20-%20GroupMembershipchanges-Dynamic.md>

Microsoft Defender for Identity - Attack Disruption

<https://github.com/alexverboon/Hunting-Queries-Detection-Rules/blob/main/Defender%20For%20Identity/MDI-AttackDisruption.md>

Thanks for attending



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