**Kusto Query Language QuickStart**

SQL isn't the only query language in town, it's time to learn about KQL - The Kusto Query Language!

The Kusto Query Language, or KQL for short, is designed for querying very, very large datasets on the Azure platform. It can be used to query the data from many of the Azure monitoring tools, as well as the data your company has stored within Azure data clusters.

In this Kusto overview, you'll learn about the people who should be using KQL. Then you'll get a tour of the environments Kusto can be used in, and finally you'll see how to author a few basic Kusto queries.

Come join us for a fast-paced introduction to KQL - the Kusto Query Language!

**Presenter Information**

Robert C. Cain is the owner of Arcane Training and Consulting, LLC.

Robert creates online courses for Pluralsight and has coauthored five books, in addition to his blogging. He was also a Microsoft MVP from 2008-2018.

A popular speaker, Robert has presented at events such as the PASS Summit, IT/Dev Connections, TechEd, CodeStock, and numerous SQL Saturdays. Robert has over 25 years’ experience in the IT industry, working in a variety of fields including manufacturing, insurance, telecommunications, and nuclear power.

PowerShell is a passion for Robert. He has created training content in the form of books, videos, and live sessions. In addition, he has created solutions for many clients, using PowerShell with SQL Server, Azure, and more. Since the beginning of 2019, Robert has been working with PowerShell on Linux and macOS, interacting with Azure as well as SQL Server in Docker containers.

In addition, Robert has been working closely with the Kusto Query Language for several years. He has authored multiple KQL courses for Pluralsight and has been blogging about the language regularly since 2021.

Robert has over a decade of experience in the Business Intelligence arena, working with SQL Server Integration Services, SQL Server Reporting Services, and SQL Server Analysis Services (both Multidimensional and Tabular).

**Important Links**

Below are useful links that are helpful to the KQL QuickStart presentation.

**KQL Demo Environments**

Log Analytics Demo Environment

<https://portal.azure.com/#view/Microsoft_Azure_Monitoring_Logs/DemoLogsBlade>

Azure Data Explorer Demo Environment

<https://dataexplorer.azure.com/clusters/help/databases/Samples>

**Resources from ArcaneCode**

ArcaneCode website

<https://arcanecode.com>

ArcaneCode posts for only KQL

<https://arcanecode.com/tag/kusto>

ArcaneCode GitHub Site

<https://github.com/arcanecode>

**Pluralsight Courses**

Kusto Query Language: Getting Started

<https://app.pluralsight.com/library/courses/kusto-query-language-getting-started/table-of-contents>

Kusto Query Language: Beginning Operators

<https://app.pluralsight.com/library/courses/kusto-query-language-operators/table-of-contents>

Kusto Query Language: Scalar Operators

<https://app.pluralsight.com/library/courses/kusto-query-language-scalar-operators/table-of-contents>