Azure Log Analytics

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1) Log analytics workspace

2) Resource centric-single resource

3) Resource centric scopes

4) The scope picker

Azure has a multitude of resources and services

Azure resources are grouped into resource groups for easy management

Azure resource groups and resources are grouped under subscriptions

Azure log analytics workspace is an azure resource

The log analytics workspace is a "container for logs"

Azure resources sends logs to workspaces

Log analytics workspace

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An azure resource

Container for logs

Allows management of logs

Allows exploration of logs

Great for cross resources exploration

Workspace stores logs from various resources, it’s great for exploring logs across resources

Our workspace may also contain logs from instances that are not classic azure resources such as active

Azure common structure is resource oriented

Log analytics also offers a context specifically tailored for this, we call it resource centric view when accessing logs log will

Collects all the logs

Resource centric scopes

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Shows all logs for all resources in a specific scope

Great for debugging and understanding a set of resources

Log analytics scope picker

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Allows changing a scope within log analytics

Allows the selection of multiple scopes of the same type

Log analytics query results will always apply to the scope selected, this means that if you are looking at

A specific VM, results will be scoped to that specific VM