

Extensibility Using Inline Python / R



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Prerequisites



Call Python and R from KQL

Private cluster

Low Cost Dev Cluster

Creating ADX Clusters and Databases using ARM Templates

- <https://docs.microsoft.com/en-us/azure/data-explorer/create-cluster-database-resource-manager>

Prerequisites



Enable Python and R integration

Machine Language Extensions in Your ADX Cluster

- <https://docs.microsoft.com/en-us/azure/data-explorer/language-extensions>

Familiar with Python and R

Data Copied from Public Samples



Copy Tables from Another Cluster

```
// Replace tbl with the name of the table to be copied  
.set tbl < cluster('help').database('Samples').tbl
```



Demo



Using inline Python



Demo



Using inline R



Up Next:
Summary

