## Using Cloud Databases



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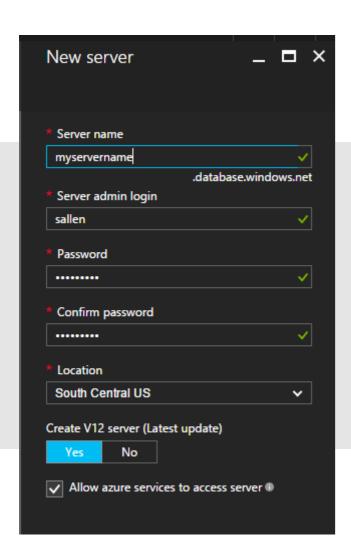


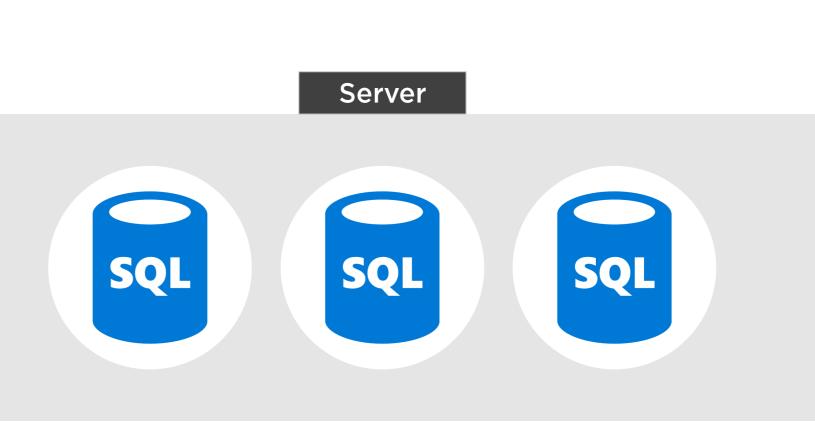
Azure SQL Database



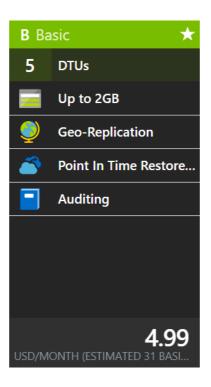
DocumentDB Database





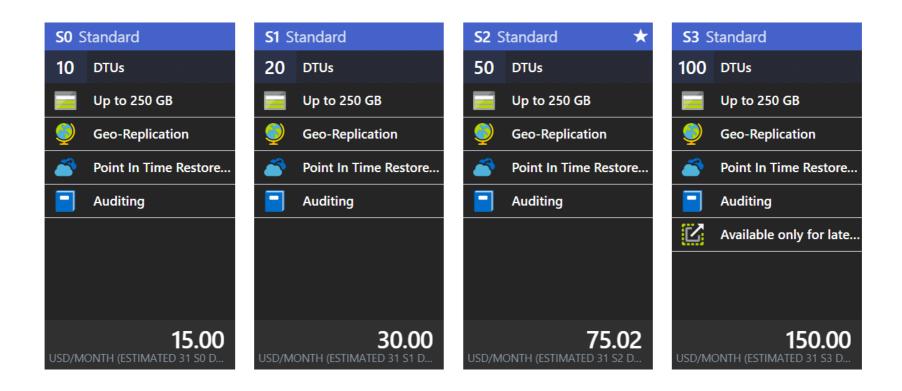






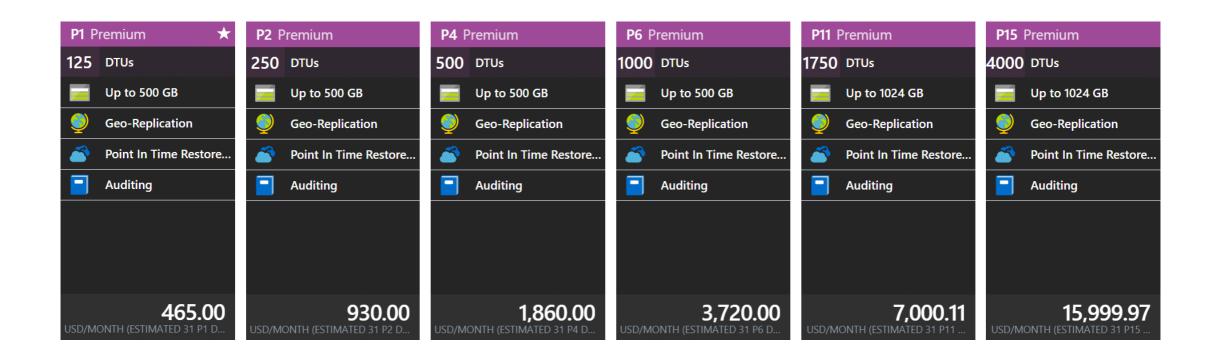




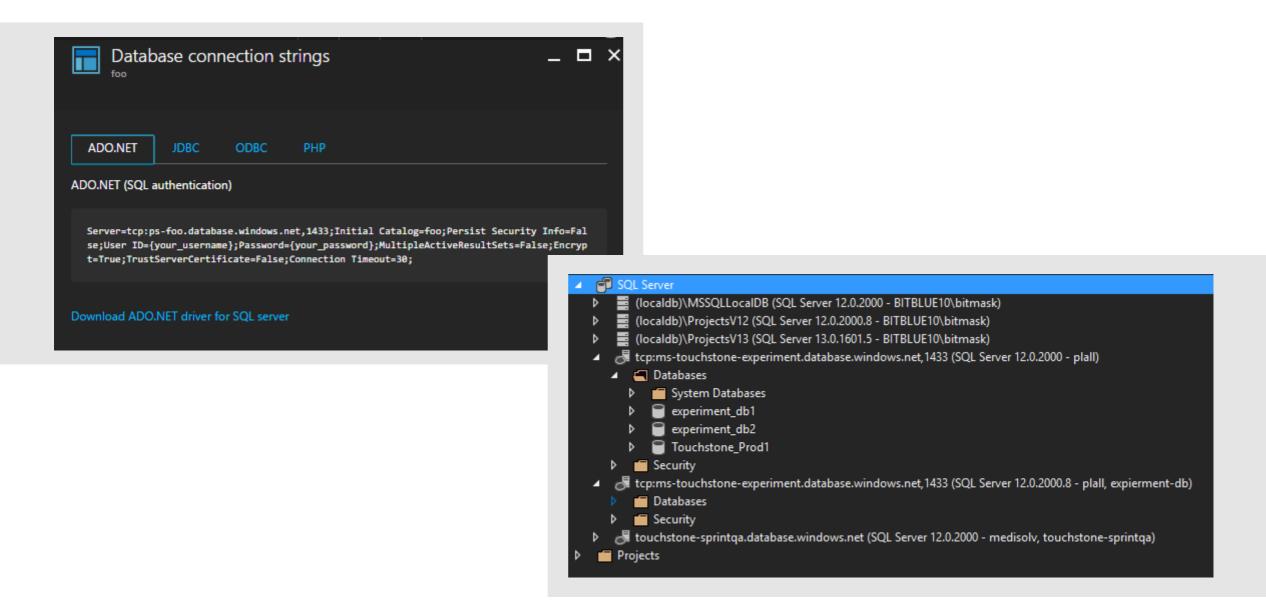


## 10-100

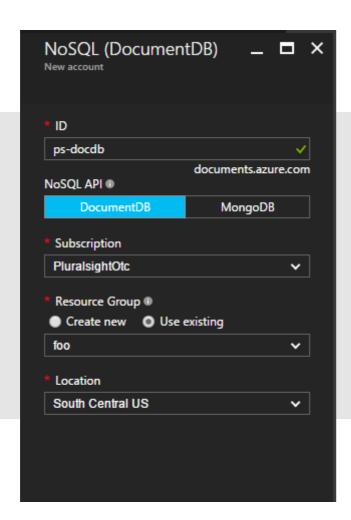




125 - 4000









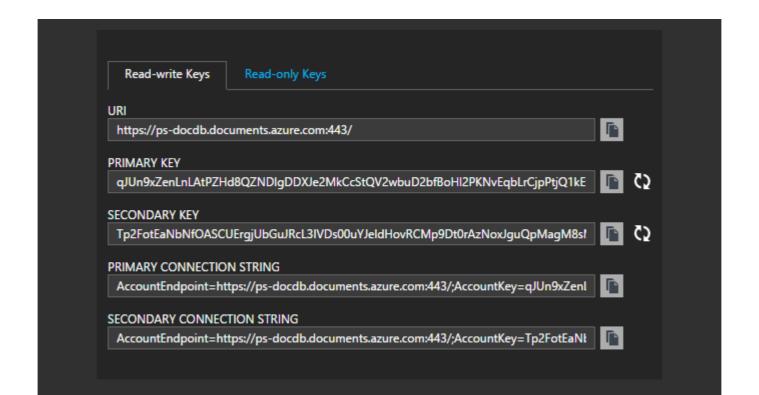


## Microsoft Azure DocumentDB Client... 1.11.1

This client library enables client applications to connect to the Azure DocumentDB service. Azure DocumentDB is a NoSQL document database hosted in Microsoft Azure and delivered as a service. For more information, refer to http://azure.microsoft.com/services/documentdb/.

To install Microsoft Azure DocumentDB Client Library, run the following command in the Package Manager Console

PM> Install-Package Microsoft.Azure.DocumentDB





```
public static T Get(Expression<Func<T, bool>> predicate)
    return Client.CreateDocumentQuery<T>(Collection.DocumentsLink)
                .Where(predicate)
                .AsEnumerable()
                .FirstOrDefault();
public static IEnumerable<T> Find(Expression<Func<T, bool>> predicate)
    var ret = Client.CreateDocumentQuery<T>(Collection.SelfLink)
        .Where(predicate)
        .AsEnumerable();
    return ret;
```



