# Configuring Demandbase

There are a few configuration options available. Many of which will never need to be modified, however it is imporant to understand what the options do

<?xml version="1.0"?>  
<configuration xmlns:patch="http://www.sitecore.net/xmlconfig/">  
 <sitecore>  
 <!--   
 Uncomment model node for Xdb storage of demandbase data  
 -->  
 <model>  
 <elements>  
 <element interface="SitecoreDemandbase.Data.Interface.IXdbFacetDemandbaseData, SitecoreDemandbase" implementation="SitecoreDemandbase.Data.XdbFacetDemandbaseData, SitecoreDemandbase" />  
 </elements>  
 <entities>  
 <contact>  
 <facets>  
 <facet name="Demandbase Data" contract="SitecoreDemandbase.Data.XdbFacetDemandbaseData, SitecoreDemandbase" />  
 </facets>  
 </contact>  
 </entities>  
 </model>  
 <pipelines>  
 <httpRequestBegin>  
 <processor patch:after="\*[@type='Sitecore.Pipelines.HttpRequest.EnsureServerUrl, Sitecore.Kernel']" type="SitecoreDemandbase.Pipeline.HttpRequestBegin.ValidateUser, SitecoreDemandbase" />  
 </httpRequestBegin>  
 <initialize>  
 <processor type="SitecoreDemandbase.Pipeline.Initialize.InitializeDemandbase, SitecoreDemandbase" >  
 <param name="restApi">http://api.demandbase.com/api/v2/ip.json</param>  
 <param name="key">Enter\_your\_demandbase\_key\_here</param>  
 <param name="demandbaseIp">4.16.87.224</param>  
 <!--   
 Uncomment following for session storage of demandbase data  
 -->  
 <!--<UserService type="SitecoreDemandbase.Data.SessionUserData, SitecoreDemandbase">  
 <Timeout>500</Timeout>  
 </UserService>-->  
 <!--   
 Uncomment following for Xdb storage of demandbase data  
 -->  
 <UserService type="SitecoreDemandbase.Data.XdbUserData, SitecoreDemandbase">  
 <Timeout>500</Timeout>  
 </UserService>  
 <!--  
 You can remove the following two XML nodes to manually manage Demandbase Rules. They are located here /sitecore/system/Settings/Rules/Definitions/Demandbase  
 -->  
 <!-- this is where the Demandbase attributes are defined, omitted for space concerns -->  
 </processor>  
 </initialize>  
 </pipelines>  
 <commands>  
 <command name="demandbase:mockip" type="SitecoreDemandbase.Commands.MockIp, SitecoreDemandbase" />  
 </commands>  
 </sitecore>  
</configuration>

## Misc Settings

Params \* RestApi - The version of the rest api from Demandbase being used to gather data on the user. \* Key - The Demandbase api access key **Very important to set this up right away**. \* demandbaseIp - The IP address to Demandbase, this is utilized to dynamically determine account settings.

## Utilizing XDB (default)

There are two optional configuration nodes that are enabled by default to utilize XDB as a storage medium for Demandbase data. \* Uncomment Model node at the top of the file. \* Comment out UserService node of type SitecoreDemandbase.Data.SessionUserData \* Uncomment UserService node of type SitecoreDemandbase.Data.XdbUserData.

## Utilizing SessionUserData

To enable Session for environments without XDB \* Comment out the Model node at the top of file. \* Comment out UserService node with the type SitecoreDemandbase.Data.XdbUserData. \* Uncomment out UserService node with the type SitecoreDemandbase.Data.SessionUserData.