

easyProctor Deployment check list

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# Virtual Directory

Below are the VDS should be configured when the fresh deployment to be done, if already existing application, kindly configure



# DataContainerViewAPI



* Change the Web. Config connection string and DB should be pointed to EP Database

# EP.ExcelImport



* Change the Web. Config **connection string** and DB should be pointed to EP Database

|  |
| --- |
| <add name="Saras" **connectionString**="Data Source=CQI-ST-DB;Initial Catalog=EP\_LIVE\_CQI;User ID=;Password= " providerName="System.Data.SqlClient" /> |

* Change the Web. Config keys values

|  |
| --- |
| <add key="**PathToUploadFiles**" value="\\CQI-ST-DB\RootRepository\ExcelImport\UploadedFiles\"/>  <add key="**PathToUploadFiles**" value="D:\\Project\\SarasApplicationDeployment\\ExcelimportEP\\ExcelFiles\\" />  <add key="**RepositoryPath**" value="\\CQI-ST-DB\RootRepository\ExcelImport\CandidatePhotos\" /> |

# EP General



No changes in this solution

# EP.Proctoring service



* Change the Web. Config **connection string** and DB should be pointed to EP Database

|  |
| --- |
| <connectionStrings>  <add name="Saras" connectionString="Data Source=CQI-ST-DB;Initial Catalog=EP\_LIVE\_CQI;Persist Security Info=True;User ID=SarasTest;Password=;" providerName="System.Data.SqlClient" />  </connectionStrings> |

* Change the Web. Config **connection string** and DB should be pointed to EP Database

|  |
| --- |
| <add key="ConnectionString" value="server=CQI-ST-DB;uid=SarasTest;pwd=SarasTest123;database=EP\_LIVE\_CQI"/>  <add key="AdoConnectionString" value="Data Source=CQI-ST-DB;database=EP\_LIVE\_CQI;UID=SarasTest;Pwd=;Provider=System.Data.SqlClient"/> |

# EP.reportingtool



* Change the Web. Config **connection string** and DB should be pointed to EP Database

|  |
| --- |
| <connectionStrings>  <add name="Saras" connectionString="Data Source=CQI-ST-DB;Initial Catalog=EP\_LIVE\_CQI;Persist Security Info=True;User ID=SarasTest;Password=;" providerName="System.Data.SqlClient" />  </connectionStrings> |

* Change the below Key URL as per destination URL

|  |
| --- |
| <add key="FunctionListURL" value="https://staging-assessment.quality.org/DataContainerViewAPI/api/Home/FunctionsList" />  <add key="MasterListURL" value="https://staging-assessment.quality.org/DataContainerViewAPI/api/Home/MasterList" />  <add key="ExecutionURL" value="https://staging-assessment.quality.org/DataContainerViewAPI/api/Home/Execute" /> |

# EP.TNA Middleware



* Change the Web. Config **connection string** and DB should be pointed to **TNA** Database

|  |
| --- |
| <connectionStrings>  <add name="Saras" connectionString="Data Source=CQI-ST-DB;Initial Catalog=EP\_LIVE\_CQI;Persist Security Info=True;User ID=SarasTest;Password=;" providerName="System.Data.SqlClient" />  </connectionStrings> |

# System Rediness check



Only application to be configured and no changes in web. Config

# EP.web



Only application to be configured and no changes in web. Config

# EPLive



Only application to be configured and no changes in web. Config

# EPLiveproctoting



Only application to be configured and no changes in web. Config

# EP.webAPI



* Change the Web. Config **connection string** and DB should be pointed to **EP** Database and also add postgrey connection string if the key not exists

|  |
| --- |
| <connectionStrings>  <add name="**strConString**" connectionString="Data Source=CQI-ST-DB;Initial Catalog=EP\_LIVE\_CQI;User ID=SarasTest;Password= " providerName="System.Data.SqlClient" />  <add name="**strConStringPostGre**" connectionString="Server=CQI-ST-DB;Database=EP\_LIVE\_CQI;User ID=SarasTest;Password= " />  </connectionStrings> |

* Change the below key values as per S3, TNA TestPlayer destination server

|  |
| --- |
| <add key="**IsS3**" value="true" />  <add key="**BucketName**" value=" " />  <add key="**AWSAccessKey**" value=" " />  <add key="**AWSSecretKey**" value=" " />  <add key="**TnAServiceURL**" value="http://staging-  assessment.quality.org/EP.TnAMiddleware/" />  <add key="**VisapURL**" value="https://staging-  proctoring.quality.org/visap/visapng/proctor/launch/" />  <add key="**TnATestPlayerURL**" value="https://staging-assessment.quality.org/TNA/TestPlayer/instruction.aspx" />  <add key="**VisapVideoAPIUrl**" value="https://staging-proctoring.quality.org/visap/api/video/path?videoId=" />  <add key="**VisapAPIUrl**" value="http://staging-  proctoring.quality.org/visap/api/recorder/stop?videoid={vid}partner=proctor" />  <add key="**OfflineURL**" value="https://staging-assessment.quality.org/ep.web/app/authenticate\_offline.html#/" />  <add key="**IsSSO\_Offline\_online**" value="1" />  <add key="**LogoutURL\_Online**" value="https://staging-  assessment.quality.org/EPLiveProctoring/#/login" />  <add key="**RedirectURL\_Offline**" value="/ep.web/app/index.html#/Dashboard" />  <add key="**OnlineURL**" value="https://staging-  assessment.quality.org/EPLiveProctoring/#/authenticateonline" />  <add key="**LogoutURL\_Offline**" value="https://staging-  assessment.quality.org/ep.web/app/index.html#/" />  <add key="**TestPlayerDashboardUrl**" value="https://staging-  assessment.quality.org/TNA/TestPlayer/Home.aspx" /> |

* Check the below key are exist or not if not then add it

|  |
| --- |
| <add key="**SecondaryCameraTokenID**" value="T1==cGFydG5lcl9pZD00NjE3ODY5MiZzaWc9ZTA4MzQ1NzY1YzQ0MDFhZGZkNzMzNTZlNzcyMzAxYWZiYzE4ZWRlOTpzZXNzaW9uX2lkPTJfTVg0ME5qRTNPRFk1TW41LU1UWTBNREEyT0RnNE5EUXlObjV3V0VvelRFVkpPR0ZGU1dKeFZURmFaa1ZMTWs5SllrdC1mZyZjcmVhdGVfdGltZT0xNjQwMDY4ODkyJm5vbmNlPTAuMzY0MDM5NjU1NzAzNzc2NCZyb2xlPXB1Ymxpc2hlciZleHBpcmVfdGltZT0xNjQyNjYwODA1JmluaXRpYWxfbGF5b3V0X2NsYXNzX2xpc3Q9"/>  <add key="**SecondaryCameraSessionID**" value="2\_MX40NjE3ODY5Mn5-MTY0MDA2ODg4NDQyNn5wWEozTEVJOGFFSWJxVTFaZkVLMk9JYkt-fg"/>  <add key="**Lambda**" value="5" />  <add key="**IsPostgreSql**" value="0" />  <add key="**IsRespondus**" value="1" /> |

* Check the existing run time configuration and replace with below code

|  |
| --- |
| <runtime>  <assemblyBinding xmlns="urn:schemas-microsoft-com:asm.v1">  <dependentAssembly>  <assemblyIdentity name="WebGrease" publicKeyToken="31bf3856ad364e35" culture="neutral" />  <bindingRedirect oldVersion="0.0.0.0-1.3.0.0" newVersion="1.3.0.0" />  </dependentAssembly>  <dependentAssembly>  <assemblyIdentity name="EntityFramework" publicKeyToken="b77a5c561934e089" culture="neutral" />  <bindingRedirect oldVersion="0.0.0.0-6.0.0.0" newVersion="6.0.0.0" />  </dependentAssembly>  <dependentAssembly>  <assemblyIdentity name="Newtonsoft.Json" publicKeyToken="30ad4fe6b2a6aeed" culture="neutral" />  <bindingRedirect oldVersion="0.0.0.0-10.0.0.0" newVersion="10.0.0.0" />  </dependentAssembly>  <dependentAssembly>  <assemblyIdentity name="System.Numerics.Vectors" publicKeyToken="b03f5f7f11d50a3a" culture="neutral" />  <bindingRedirect oldVersion="0.0.0.0-4.1.4.0" newVersion="4.1.4.0" />  </dependentAssembly>  <dependentAssembly>  <assemblyIdentity name="System.Runtime.CompilerServices.Unsafe" publicKeyToken="b03f5f7f11d50a3a" culture="neutral" />  <bindingRedirect oldVersion="0.0.0.0-4.0.5.0" newVersion="4.0.5.0" />  </dependentAssembly>  <dependentAssembly>  <assemblyIdentity name="System.Buffers" publicKeyToken="cc7b13ffcd2ddd51" culture="neutral" />  <bindingRedirect oldVersion="0.0.0.0-4.0.3.0" newVersion="4.0.3.0" />  </dependentAssembly>  <dependentAssembly>  <assemblyIdentity name="System.Threading.Tasks.Extensions" publicKeyToken="cc7b13ffcd2ddd51" culture="neutral" />  <bindingRedirect oldVersion="0.0.0.0-4.2.0.1" newVersion="4.2.0.1" />  </dependentAssembly>  </assemblyBinding>  </runtime> |

* Check the target framework should be 4.6.1 and run time value should be 4.5

|  |
| --- |
| <compilation debug="false" targetFramework="4.6.1" />  <httpRuntime targetFramework="4.5" /> |

# Audio Analysis



* Windows service Should be created
* In AudioAnalyis.exe.config change below values as server configuration

|  |
| --- |
| <add key="VideoFilePath" value="C:\Projects\CQIEasyProctor\EPAnalysis\"/>  <add key="ServiceURL" value="http://staging-assessment.quality.org/EP.WebAPI/"/>  <add key="BucketName" value="cqi-stg" />  <add key="AWSAccessKey" value=" " />  <add key="AWSSecretKey" value=" " />  <add key="TextFileLogPath" value="C:\Projects\CQIEasyProctor\AudioAnalysisService\bin\Debug\Log4net\TextFileLog\" /> |

* Change the Web. Config **connection string** and DB should be pointed to **EP** Database

|  |
| --- |
| <connectionStrings>  <add name="strConString" connectionString="Data Source=CQI-ST-DB;Initial Catalog=EP\_LIVE\_CQI;User ID=SarasTest;Password= " providerName="System.Data.SqlClient"/>  </connectionStrings> |

# SyncOrphonVideo Analysis



* Windows service Should be created
* In **AudioAnalyis.exe.config** change below values as server configuration

|  |
| --- |
| <add key="**VisapChildVideoUrl**" value="https://staging-proctoring.quality.org/visap/api/Archives/video?videoid="/>  <add key="**VisapAPIUrl**" value="http://staging-proctoring.quality.org/visap/api/recorder/stop?videoid={vid}partner=proctor"/>  <add key="**ServiceURL**" value="https://staging-proctoring.quality.org/EP.WebAPI/" />  <add key="BucketName" value="cqi-stg" />  <add key="**AWSAccessKey**" value=" " />  <add key="**AWSSecretKey**" value=" " />  <add key="**RegionEndPoint**" value="us-west-2" />  <add key="**VisapGetArchiveIdUrl**" value="https://staging-proctoring.quality.org/visap/api/recorder/video?videoid="/>  <add key="**VisapVideoAPIUrl**" value="https://staging-proctoring.quality.org/visap/api/video/path?videoId=" />  <add key="DestPath" value="C:\Projects\CQIEasyProctor\EPAnalysis\RoomVideos\" /> |

* Change the Web. Config **connection string** and DB should be pointed to **EP** Database

|  |
| --- |
| <connectionStrings>  <add name="strConString" connectionString="Data Source=CQI-ST-DB;Initial Catalog=EP\_LIVE\_CQI;User ID=;Password=S" providerName="System.Data.SqlClient"/>4  </connectionStrings> |

# Python Video Analysis



# Test Sync task Scheduler



* In SyncTestDetails.exe.config file change below keys

|  |
| --- |
| <appSettings>  <add key="ServiceURL" value="http://staging-assessment.quality.org/ep.webapi/"/>  <add key="useTnAMiddleware" value="http://staging-assessment.quality.org/EP.TnAMiddleware/"/>  </appSettings> |

* Change the service end point

|  |
| --- |
| <endpoint address="http://staging-assessment.quality.org/EP.ProctoringService/Scheduling.svc"  binding="basicHttpBinding" bindingConfiguration="BasicHttpBinding\_IScheduling"  contract="Scheduling.IScheduling" name="BasicHttpBinding\_IScheduling" /> |

# Database changes

T&A database changes

* Change the buketname, accesskey , secretkey value as per server configuration

|  |
| --- |
| Change the replace statement as per destination server configuration  update ProctorType set ConfigurationSettingsUrl = replace (ConfigurationSettingsUrl,'sim-assessmentuat.excelsoftcorp.com','staging-assessment.quality.org')  update ProctorType set BookSlotURL = replace (BookSlotURL,'sim-assessmentuat.excelsoftcorp.com','staging-assessment.quality.org')  update ContentStorageConfiguration set ConfigurationInfo ='{"Bucket": "cqi-stg", "REP": "1", "IsPrivate": 0, "AccessKey": "AKIA4GHJF6G6LEWUBKZR", "SecretKey": "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", "RootPath": "RPStudFiles/1/", "ImageExtension": "jpg", "LName": "AWSLambda2"}' where ContentConfigID =2  update ContentStorageConfiguration set ConfigurationInfo ='{"Bucket": "cqi-stg", "REP": "1", "IsPrivate": 0, "AccessKey": "AKIA4GHJF6G6LEWUBKZR", "SecretKey": "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", "RootPath": "RPStudFiles/1/", "ImageExtension": "jpg", "LName": "AWSLambda2"}' where ContentConfigID =4  update ContentStorageConfiguration set ConfigurationInfo ='{"Bucket": "cqi-stg", "REP": "1", "IsPrivate": 0, "AccessKey": "AKIA4GHJF6G6LEWUBKZR", "SecretKey": "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", "RootPath": "RPStudFiles/1/", "ImageExtension": "jpg", "LName": "AWSLambda2"}' where ContentConfigID =6 |
|  |

EP database changes

Change the buketname, accesskey , secretkey value as per server configuration

|  |
| --- |
| update rpt.tblOrganisation set StorageConfiguration ='{"rtmp":"rtmp://ep-stream.excelindia.com/","s3":1,"ProctorVidS3":"sarasbuildserver.video","ProctorScrS3":"sarasbuildserver.scrvideo","ProctorVid":"proctorvid","ProctorScr":"proctorscr","BucketName":"cqi-stg","AccessKey":"AKIA4GHJF6G6LEWUBKZR","SecretKey":"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","PhotoStorage":"PhotoCapture",,"RegionEndPoint":"eu-west-2"}' where OrganisationId =1 |