Table of Contents

[DBCONTROLLERS 6](#_Toc18747789)

[Public Classes 6](#_Toc18747790)

[ValidateHeaderAntiForgeryTokenAttribute 7](#_Toc18747791)

[Log 7](#_Toc18747792)

[GetContentType 7](#_Toc18747793)

[CountSubmit 7](#_Toc18747794)

[GetEmpName 7](#_Toc18747795)

[RoleCheck 7](#_Toc18747796)

[queryName 7](#_Toc18747797)

[ReportGen 7](#_Toc18747798)

[Baselinereportgen 7](#_Toc18747799)

[GetUnrepliedDateManual 7](#_Toc18747800)

[GeneratePDF 7](#_Toc18747801)

[\_IndexTest 7](#_Toc18747802)

[\_IndexKC 7](#_Toc18747803)

[\_IndexDoers 7](#_Toc18747804)

[FileCheckerJustWork 7](#_Toc18747805)

[FilenameDetails 7](#_Toc18747806)

[Asciifiles 7](#_Toc18747807)

[Mapoption 7](#_Toc18747808)

[FileHtmlList 7](#_Toc18747809)

[StoneSession 7](#_Toc18747810)

[RinexLog 7](#_Toc18747811)

[RinexMonthlyLog 7](#_Toc18747812)

[ObservationDetails 7](#_Toc18747813)

[BaselineSummary 7](#_Toc18747814)

[SessionRTK 7](#_Toc18747815)

[SessionStatic 7](#_Toc18747816)

[RtkVsStatic 7](#_Toc18747817)

[ObservationTime 7](#_Toc18747818)

[Rtxcompleted 7](#_Toc18747819)

[ReaderUpdate 7](#_Toc18747820)

[DeletionR 7](#_Toc18747821)

[DeletionStone 7](#_Toc18747822)

[Index 7](#_Toc18747823)

[AutomaticUpload 7](#_Toc18747824)

[ManualUpload 7](#_Toc18747825)

[SingleBaseUpload 7](#_Toc18747826)

[AuditTrail 8](#_Toc18747827)

[Statistics 8](#_Toc18747828)

[FAQCONTROLLERS 9](#_Toc18747829)

[Main 9](#_Toc18747830)

[AutomaticUpload 9](#_Toc18747831)

[ManualUpload 9](#_Toc18747832)

[SinglebaseUpload 9](#_Toc18747833)

[Details 9](#_Toc18747834)

[Download 9](#_Toc18747835)

[SetStream 9](#_Toc18747836)

[Future Planning 9](#_Toc18747837)

[FILEREADERCONTROLLER 10](#_Toc18747838)

[Public Classes 10](#_Toc18747839)

[Log 10](#_Toc18747840)

[SavedUploadedZip 10](#_Toc18747841)

[jsonUrl 10](#_Toc18747842)

[SavedManualUploadedZip 10](#_Toc18747843)

[jsonManualUrl 10](#_Toc18747844)

[SavedSBUploadedZip 10](#_Toc18747845)

[jsonSBUrl 10](#_Toc18747846)

[jsonResubmit 10](#_Toc18747847)

[Read\_base 10](#_Toc18747848)

[DateConverter 10](#_Toc18747849)

[Stationtype 10](#_Toc18747850)

[MarkDesc 10](#_Toc18747851)

[Processtesting 10](#_Toc18747852)

[HOMECONTROLLER 11](#_Toc18747853)

[Log 11](#_Toc18747854)

[JupemUser 11](#_Toc18747855)

[Login 11](#_Toc18747856)

[CreateGDPMcookie 11](#_Toc18747857)

[ResubmitStorekey 11](#_Toc18747858)

[RedirectToLocal 11](#_Toc18747859)

[JALANKERJACONTROLLER 12](#_Toc18747860)

[Public Files 12](#_Toc18747861)

[Detailsrtk 12](#_Toc18747862)

[DetailsLabuanrtk 12](#_Toc18747863)

[Details 12](#_Toc18747864)

[DetailsLabuan 12](#_Toc18747865)

[EpochSerial 12](#_Toc18747866)

[EpochSerialStatic 12](#_Toc18747867)

[Differential 12](#_Toc18747868)

[DifferentialCalcRtkStatic 12](#_Toc18747869)

[DifferentialCalcLabuanRtkStatic 12](#_Toc18747870)

[Finalcoordinates 12](#_Toc18747871)

[FinalLabuancoordinates 12](#_Toc18747872)

[BaselineQuality 12](#_Toc18747873)

[GeneratePDFBaselineQuality 12](#_Toc18747874)

[AntennaReduction 12](#_Toc18747875)

[PercentageChecker 12](#_Toc18747876)

[Header 12](#_Toc18747877)

[Report 12](#_Toc18747878)

[GeneratePDF 12](#_Toc18747879)

[MANAGEMENTCONTROLLER 13](#_Toc18747880)

[Init 13](#_Toc18747881)

[pathImage\_token 13](#_Toc18747882)

[pathDate\_token 13](#_Toc18747883)

[REPORTCONTROLLER 14](#_Toc18747884)

[Group 14](#_Toc18747885)

[DatatableReceive 14](#_Toc18747886)

[UserTally 14](#_Toc18747887)

[GetYears 14](#_Toc18747888)

[GetMonths 14](#_Toc18747889)

[Received\_New 14](#_Toc18747890)

[YearMonth 14](#_Toc18747891)

[Create 14](#_Toc18747892)

[Download 14](#_Toc18747893)

[AllIn 14](#_Toc18747894)

[GenerateMonthYear 14](#_Toc18747895)

[Header 14](#_Toc18747896)

[Usersearch 14](#_Toc18747897)

[Spidersearch 14](#_Toc18747898)

[JobfileTotal 14](#_Toc18747899)

[RinexDw 14](#_Toc18747900)

[GetYear 14](#_Toc18747901)

[GetMonth 14](#_Toc18747902)

[RINEXCONTROLLER 15](#_Toc18747903)

[Public Class 15](#_Toc18747904)

[queryName 15](#_Toc18747905)

[dateSubmit 15](#_Toc18747906)

[RinexLogKC 15](#_Toc18747907)

[RinexLogDoers 15](#_Toc18747908)

[RinexLog2 15](#_Toc18747909)

[ValidateHeaderAntiForgeryTokenAttribute 15](#_Toc18747910)

[ResubmitStorekey 15](#_Toc18747911)

[JsonDataStatistic 15](#_Toc18747912)

[AVGDIFF.CS 16](#_Toc18747913)

[AvgLatLong 16](#_Toc18747914)

[Avg 16](#_Toc18747915)

[Diff 16](#_Toc18747916)

[CONVERTDECIMALDEGREE.CS 17](#_Toc18747917)

[decimalDegreeConvert 17](#_Toc18747918)

[ERRORIDENTIFIER.CS 17](#_Toc18747919)

[AutomaticErrors 17](#_Toc18747920)

[ManualErrors 17](#_Toc18747921)

[OutputError 17](#_Toc18747922)

[FloatErrors 17](#_Toc18747923)

[SESSIONVALIDITY.CS 18](#_Toc18747924)

[ValueTolerance 18](#_Toc18747925)

[Validity 18](#_Toc18747926)

[ValueSession 18](#_Toc18747927)

[ValueNull 18](#_Toc18747928)

[Cspass 18](#_Toc18747929)

[Heightpass 18](#_Toc18747930)

[StoneDropped 18](#_Toc18747931)

[FinalVS 18](#_Toc18747932)

[PageCount 18](#_Toc18747933)

[StaticManualCheck 18](#_Toc18747934)

[STNSERIALSEARCH.CS 19](#_Toc18747935)

[TIMEDIFF.CS 20](#_Toc18747936)

# DBCONTROLLERS

## Public Classes

|  |  |
| --- | --- |
| Class Name | Function |
| HtmlFiles |  |
| AsciiFiles |  |
| ImageFiles |  |
| MapOption |  |
| BaselineSummary |  |
| DeleteStone |  |
| HtmlFiles |  |

## ValidateHeaderAntiForgeryTokenAttribute

## Log

## GetContentType

## CountSubmit

## GetEmpName

## RoleCheck

## queryName

## ReportGen

## Baselinereportgen

## GetUnrepliedDateManual

## GeneratePDF

## \_IndexTest

## \_IndexKC

## \_IndexDoers

## FileCheckerJustWork

## FilenameDetails

## Asciifiles

## Mapoption

## FileHtmlList

## StoneSession

## RinexLog

## RinexMonthlyLog

## ObservationDetails

## BaselineSummary

## SessionRTK

## SessionStatic

## RtkVsStatic

## ObservationTime

## Rtxcompleted

## ReaderUpdate

## DeletionR

## DeletionStone

## Index

## AutomaticUpload

## ManualUpload

## SingleBaseUpload

## AuditTrail

## Statistics

# FAQCONTROLLERS

## Main

## AutomaticUpload

## ManualUpload

## SinglebaseUpload

## Details

## Download

## SetStream

## Future Planning

1. The original plan was to create a specific page to allow additional FAQ pages to be created by the admin, should there be any new additional FAQs needs to be included.
2. The table exist in the PgSQL, hence if there is any plan in the future to implement this, the grounds has been set
3. The class:

|  |  |
| --- | --- |
| Class Name | Function |
| Create |  |
| Edit |  |
| Delete |  |

# FILEREADERCONTROLLER

## Public Classes

|  |  |
| --- | --- |
| Class Name | Function |
| Lines |  |
| PotLines |  |
| DryLines |  |
| CrdLines |  |

## Log

## SavedUploadedZip

## jsonUrl

## SavedManualUploadedZip

## jsonManualUrl

## SavedSBUploadedZip

## jsonSBUrl

## jsonResubmit

## Read\_base

## DateConverter

## Stationtype

## MarkDesc

## Processtesting

# HOMECONTROLLER

## Log

## JupemUser

## Login

## CreateGDPMcookie

## ResubmitStorekey

## RedirectToLocal

# JALANKERJACONTROLLER

## Public Files

## Detailsrtk

## DetailsLabuanrtk

## Details

## DetailsLabuan

## EpochSerial

## EpochSerialStatic

## Differential

## DifferentialCalcRtkStatic

## DifferentialCalcLabuanRtkStatic

## Finalcoordinates

## FinalLabuancoordinates

## BaselineQuality

## GeneratePDFBaselineQuality

## AntennaReduction

## PercentageChecker

## Header

## Report

## GeneratePDF

# MANAGEMENTCONTROLLER

## Init

## pathImage\_token

## pathDate\_token

# REPORTCONTROLLER

## Group

## DatatableReceive

## UserTally

## GetYears

## GetMonths

## Received\_New

## YearMonth

## Create

## Download

## AllIn

## GenerateMonthYear

## Header

## Usersearch

## Spidersearch

## JobfileTotal

## RinexDw

## GetYear

## GetMonth

# RINEXCONTROLLER

## Public Class

## queryName

## dateSubmit

## RinexLogKC

## RinexLogDoers

## RinexLog2

## ValidateHeaderAntiForgeryTokenAttribute

## ResubmitStorekey

## JsonDataStatistic

# AVGDIFF.CS

## AvgLatLong

## Avg

## Diff

# CONVERTDECIMALDEGREE.CS

## decimalDegreeConvert

# ERRORIDENTIFIER.CS

## AutomaticErrors

## ManualErrors

## OutputError

## FloatErrors

# SESSIONVALIDITY.CS

## ValueTolerance

## Validity

## ValueSession

## ValueNull

## Cspass

## Heightpass

## StoneDropped

## FinalVS

## PageCount

## StaticManualCheck

# STNSERIALSEARCH.CS

# TIMEDIFF.CS