

Turnstile Kit Configuration

Project Implementation

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# Integration Points

Connect5’s routes PDF attachments from email or web-service to the external Turnstile service. To configure these integration points you will need the following information:

* Internal Mail Server
  + POP3 (Incoming)
  + SMPT (Outgoing)
* External Turnstile Service
  + Port Opened
  + Certificate Installed
  + Security Key
* Internal Portal Server
  + Address + Port
  + Security Credentials
* Internal Connect5 Database
  + Address + Port + Schema/Instance
  + Security Credentials

# Interface Properties

Connect5’s **interface.properties** (Pre 1.2: framework.properties) should be customized for your implementation by updating the following properties. For details on the following properties please see the supporting document “Connect5 Project Setup.docx”.

**Email (Incoming) Configuration**

Below are the properties for Email POP3 service:

**popUsername**=turnstile.agencyport@gmail.com

**popPassword**=turnstile02

**popPort**=995

**popServer**=pop.gmail.com

**popUseSSL**=true

**popPollTime**=30

**popEmailCount**=10

**Email (Outgoing) Configuration**

Below are the properties for Email SMTP service:

**smtpUsername**=turnstile.agencyport@gmail.com

**smtpPassword**=turnstile02

**smtpFrom**=turnstile.agencyport@gmail.com

**smtpServer**=pop.gmail.com

**smtpPort**=25

**smtpMime=**text/html

**smtpUseSSL**=false

**smtpUseTLS**=false

**Support Notification Configuration**

Below are the properties for support notification:

**email.support.smtpTo**=turnstile-support@agencyport.com

**email.support.subject**=Turnstile Failure

### Turnstile Configuration

Below are the properties for Turnstile service:

**turnstileUrl**=https://turnstile02.agencyport.net/turnstile/TurnstileServiceBrokerServlet

**turnstileKey**=ASDFasdf7992asdf23234asdf234=

**turnstileForms**=ACORD\_825,ACORD\_807,ACORD\_827,ACORD\_828,ACORD\_141

**turnstileTimeout**=300000

**turnstileDisableOCR**=false

**turnstileValidScores**=A,B,C,D

**turnstileValidLOBs**=WORK,BOP

**turnstileValidStates**=MA,NH,ME

Note that if you do not set ‘turnstileForms’ the interface will use ‘turnstile-lob.yaml’ to resolve the forms to process based on selected LOB.

### Portal Configuration

Below are the properties for Portal services:

**portalServiceURL=**http://localhost:8080/portal

**portalTimeout=**60000

**portalAttachEndpoint=**FileAttachmentServlet

**portalUploadEndpoint=**

**portalMissingFields=**200

**portalIncorrectFields=**50

Note that if you do not set ‘portalUploadEndpoint’ the interface will use ‘upload-writer-url.yaml’ to resolve the URL.

If you are not authenticating email submissions you can use system credentials:

**portalUsername=**agent

**portalPassword=**password

### Database Configuration

Below are the properties for database information:

**dataSourceName**=java:comp/env/applatform

**Company Configuration**

Below are the properties for company information injected into the response:

**companyDomain**=com.agencyport

**companyText**=AgencyPortal

**companyAutoLaunch**=1

### Security Configuration

The following classes should be overridden per your custom security implementation. See the supporting document “Connect5 Extension Points.docx” for more details:

**customAuthentication**=com.agencyport.substrate.custom.CustomAuthentication

**customIdentityAssertion**=com.agencyport.substrate.custom.CustomIdentityAssertion

**customEmailAuthentication**=com.agencyport.substrate.custom.CustomEmailAuthentication

**Upload Widget Configuration**

Below is the configuration for the Upload Widget and XML template from **upload.properties**.

**ac\_turnstile\_req\_template\_path**=${context\_path}/WEB-INF/upload/ac\_turnstile\_rq\_template.xml

**ws.action**=http://www.agencyport.com/PC\_Surety/ACORD1/PolicyQuote/CommlPkgPolicyQuoteInqRq

**ws.to**=http://<server>:<port>/connect5/http-post/turnstile

**ws.clientapp.org**=Connect5

**ws.clientapp.name**=AgencyPortal

**ws.clientapp.version**=1.0

### Message Configuration

The following properties are configured in the **message.properties** file and should be overridden per your custom messaging requirements:

**message.default**=System Failure : We cannot process your message at this time. Please try again later.

**message.email.attachment**=Invalid Email : No files were attached to the email. Please attach your ACORD PDF forms and try again.

**message.email.authentication**=Invalid Email : Please use a valid email account.

**message.soap.attachment**=Invalid Application : No files were attached to the application. Please attach ACORD PDF forms and try again.

**message.security.authentication**=Authentication Failed : Please check your username and password.

**message.turnstile.failure**=Invalid Attachments : Unable to process the attached forms. Please attach valid ACORD PDF forms and try again.

**message.turnstile.quality**=Invalid Attachments : The forms appear to be scanned at a low quality. Please generate 'Native' ACORD PDF forms and try again.

**message.turnstile.attachment**=Invalid Attachments : No valid (tiff/pdf/zip) files could be found. Please attach ACORD PDF forms and try again.

**message.turnstile.virus**=Invalid Attachments : The attached files appear to contain a virus. Please check the attachments with your anti-virus software.

**message.turnstile.lob**=Invalid Line-of-Business : The forms appear to be for an unsupported coverage. Please attach appropriate ACORD PDF forms and try again.

**message.turnstile.state**=Invalid State : The forms appear to be for an unsupported state. Please attach appropriate ACORD PDF forms and try again.

**message.turnstile.scanned**=Invalid Attachments : The forms appear to be scanned. Please generate 'Native' ACORD PDF forms and try again.

**message.turnstile.unsupported**=Invalid Attachments : The forms are not yet supported. Please attach another ACORD PDF form and try again.

**message.turnstile.excluded**=Invalid Attachments : The forms were excluded. Please attach appropriate ACORD PDF forms and try again.

**message.turnstile.some.scanned**=Some of the attached forms appear to be scanned.

**message.turnstile.some.unsupported**=Some of the attached forms are not yet supported.

**message.turnstile.some.excluded**=Some of the attached forms were excluded.

**message.turnstile.some.lobs.excluded**=Some of the lines-of-business are not valid.

**message.turnstile.some.states.excluded**=Some of the states are not valid.

**message.turnstile.success.prefix**=We successfully uploaded information from the following forms:

**message.upload.failure**=Invalid Upload : We could not create a valid application from your attachments.

**message.upload.status.refer**=Invalid Upload : We have referred your application to an internal representative.

**message.upload.status.reject**=Invalid Upload : We have rejected your application based on our business rules.

**message.upload.status.decline**=Invalid Upload : We have declined your application due to a clearance failure.

**message.upload.fields.missing**=Invalid Upload : There was not enough data to create your application.

**message.upload.fields.incorrect**=Invalid Upload : There was not enough valid data to create your application.

**message.upload.unsecure**=Invalid Upload : Could not authenticate application.

# Portal Properties

AgencyPortal’s **framework.properties** should be customized for your implementation by updating the following properties.

### File Selector Widget configuration

The following properties should be updated to configure the File Upload URL; used to show the File Selector User Interface.

**FILE\_UPLOAD\_URL**=/eip/upload/FileSelector  
**APPEND\_USER\_CREDENTIALS\_TO\_RETURN\_URL**=true  
**ENCRYPT\_USER\_CREDENTIALS**=true

### File Attachment Service Configuration

The following properties should be configured to change how files are attached to the work item.

**fileattachment\_default\_type**=COI  
**workitem\_assistant\_supported=**false

**Upload Writer Configuration**

The following properties should be configured to change how work items are created.

**#original\_document\_system\_of\_record**=front\_door\_document

**original\_document\_system\_of\_record**=current\_document\_before\_data\_corrections

**should\_retain\_id\_attributes**=false

**should\_show\_immediately\_on\_worklist**=true

**should\_support\_return\_url**=true

**should\_run\_data\_corrections**=true

**should\_persist\_workitem**=true

**should\_remove\_file\_attachments**=true