

5.2 Solution

Solution 1: Percent complete field

Element	Primary Value	Secondary Value
▼ extension	Claim	
> index	claimu6	Covering index for h...
> index	claimu7u	This covering index e...
> index	claimu9	This covering index e...
column	InsuredPremises	bit
column	PercentComplete_Ext	percentagedec

Name	Value
name	PercentComplete_Ext
type	percentagedec
nullof	false
desc	Percentage of claim that is complete
allowInitialValueForUpgrade	false
autoincrement	
columnName	
createhistogram	false
default	50

Element	Primary Value	Secondary Value
▼ extension	ClaimSearchCriteria	
column	Fault	percentagedec
column	PercentComplete_Ext	percentagedec

Name	Value
name	PercentComplete_Ext
type	percentagedec
nullof	true

```

<CriteriaDef entity="ArchivedClaimSearchCriteria" targetEntity="Claim">

  <Criterion property="ClaimNumber" matchType="eq"/>
  <Criterion property="Catastrophe" matchType="eq"/>
  <Criterion property="LOBCode" matchType="eq"/>
  <Criterion property="LossType" matchType="eq"/>
  <Criterion property="CoverageInQuestion" matchType="eq"/>
  <Criterion property="IncidentReport" matchType="eq"/>
  <Criterion property="LitigationStatus" matchType="eq"/>
  <Criterion property="ReinsuranceReportable" matchType="eq"/>
  <Criterion property="PercentComplete_Ext" matchType="ge"/>

```

JSP.ClaimSearch.Claims.PercentComplete_Ext = Percent Complete

ClaimSearchOptionalInputSet.pcf ×

Input Set : ClaimSearchOptionalInputSet ClaimSearchCriteria, liveClaimFlag, ArchivedClaimFlag

Optional parameters

{Term.JurisdictionSta...	ClaimSearchCriteria.Jurisdiction...
{Term.Claim.Proper} ...	ClaimSearchCriteria.ClaimState
{Term.LineofBusiness....	ClaimSearchCriteria.LOBCode
{Term.LossType.Prop...	ClaimSearchCriteria.LossType
Percent Complete	ClaimSearchCriteria.PercentCompl...
Pending Assignment	ClaimSearchCriteria.pendingAs...
Incident Report	ClaimSearchCriteria.IncidentRe...
Reinsurance Reporta...	ClaimSearchCriteria.Reinsuranc...

Text Input	
Basic properties	
editable	true
id*	Completion
label	DisplayKey.get("JSP.ClaimSearch.Claims.PercentComplete_Ext")
required	false
value*	ClaimSearchCriteria.PercentComplete_Ext

Advanced properties	
action	
actionAvailable	
format	
formatType	percentagePoints
valueSectionWidth	
valueType	java.math.BigDecimal

```
Administrator: C:\windows\system32\cmd.exe
c:\Guidewire\ClaimCenter>gwb genjavaapi
To honour the JVM settings for this build a new JVM will be forked. Please consider using the daemon: https://docs.gradle.org/4.3.1/userguide/gradle_daemon.html
Daemon will be stopped at the end of the build stopping after processing
Parallel execution is an incubating feature.
> Configure project :
```

```
> Task :modules:configuration:genJavaApi
Java API files are generated in C:\Guidewire\ClaimCenter\java-api

BUILD SUCCESSFUL in 14m 37s
14 actionable tasks: 14 executed
c:\Guidewire\ClaimCenter>
```

Test procedure

1. Start the ClaimCenter server in debug mode.
2. Log in to ClaimCenter as Andy Applegate (aapplegate/gw).
3. Select Search → Claims → Advanced Search.
4. Verify that the Percent Complete field is present.

Optional parameters	
Jurisdiction	<none> ▼
Claim Status	<none> ▼
Line of Business	<none> ▼
Loss Type	<none> ▼
Percent Complete	<input type="text"/> %
Pending Assignment	<none> ▼
Incident Report	<none> ▼
Reinsurance Reportable	<none> ▼

5. Set the Assigned User criterion to Andy Applegate, and click Search.

How many claims appear?

6 (may vary depending on how many claims you have created))

6. Set the Percent Complete criterion to 55 and click Search.

Now how many claims appear?

0

7. Finally, set the Percent Complete criterion to 49 and click Search.

How many claims appear?

6 (or whatever you saw for question #5)