

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
nullok		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
nullok		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)