

RIMS University: Sampling

June 27, 2017

Presented by: Greg Crews, VP Product Management

Subject: Sampling

- Overview

Sampling is a multi-level decision model to support a risk-based process. Sampling can also be considered a workflow escalation tool within RIMS.

- Topics for this Session

- Why is this feature called Sampling?
- When did Sampling become available?
- Use Cases
- Selection – how/when is Sampling invoked?
- Sampling Logic
- Sampling Maintenance (create/edit records)
- Sampling Change Log
- Action Dialog
- Notifications
- Job Change Log
- Limitations
- Questions

RIMS Sampling

- **Why call this feature Sampling?**
Original use was for escalation from compliance reviews to technical reviews for regulatory compliance programs only.
- **When did Sampling become available?**
Sampling has been a part of RIMS with a limited feature set for years
The expanded (current) Sampling feature was released in January 2017 as part of 8.8.0
- **Use Cases (examples): You want to...**
 - automatically create a review task when an order task is closed
 - create a technical review task when a compliance review is completed under select conditions (original use)
 - create a Phase I order task when a transaction screen review reveals a significant environmental condition
 - create a Phase II order when a Phase I review calls for further investigation
 - create a new Draw Inspection task when current Draw Inspection review is completed / closed

RIMS Sampling

- **Selection – how/when is sampling invoked?**
 - When a user closes a task that matches a corresponding Sampling record's selection criteria:
 - Nation, State, Job Type, Task Code, Disposition
- **Logic (process)**
 - Sampling is a five-step process that would generate a Sampling ACTION only if one of those five steps results in selection:
 - Loan Amount greater than **threshold**
 - **Frequency** – denominator for simple selection; $1/n$
 - Vendor Score – vendor average rating less than **threshold**
 - No Review – no scorecard within **#Months** if more than **#Awards**
 - Review Frequency – less than **#Scorecards** within **#MonthsScore**
- **To Request Sampling -**
 - *Contact the RIMS Support team (rimssupport@Exactbid.com) to request Sampling*

RIMS Sampling

- Maintenance
 - Accessible to CA users with permissions once enabled for you
 - Additional help content available in RIMS Help (CA users) to be available shortly after this session

Home > System Settings

Find a Setting:

System Maintenance & Configuration

AMC Registration
Automation Settings
Document Management
Engagement Letter and Invoice Management
Engagement Letter Utility
File Attachment Management
Holiday Schedule
Notice Management
Report Type Fee Schedule
Review Document Management
Service Request Templates
Sampling Maintenance

Sampling

[+ Expand entry form](#)

[View Change Log](#)

Sampling Title	Job Type	Nation	State	Task Code Start	Task Code Result	Disposition	Loan Amount
AL TS Test	ENVI	United States	AL	ETS_REV	P_1	2	\$0
Reg B - GA	APPR	United States	GA	APR_RES_AdminRev	Reg_B	1	\$0
Reg B_AL	APPR	United States	AL	APR_RES_AdminRev	Reg_B	1	\$0
Res Review Escalation AL	APPR	United States	AL	APR_RES_AdminRev	APR_RES_TECHRev	1	\$0

RIMS Sampling

- Maintenance (continued)
 - Edit any existing Sampling record by clicking the pencil icon on the appropriate row
 - Add new record by clicking the '+ Expand Entry Form' link

Sampling

[Collapse entry form](#) Highlighted fields are required for each record

SamplingTitle:

Nation:

State:

Job Type:

Loan Amount:

Task Code Start:

Task Code Result:

Frequency:

Rating Threshold:


Award Count:

Months Review:

Months Score:

Scorecard Count:

Disposition:



RIMS Sampling

- **Change Log**
 - Changes made in the Sampling maintenance pages are logged including date, user and changes made for ease of monitoring and coordinating changes.

Change Log

Sampling Change Log

Search Filters:
Date Modified: Week to Date
From: 06/18/2017
To: 06/20/2017
Components:

Search Results:
11 records returned.

[Export to Excel](#)

Drag a column and drop it here to group by that column

	Date and Time	Compon...	Action	On	Changer	Old Value	New Value
▶	6/20/2017 5:07:29 PM...	Sampling	New Sampling R...	AK-P1	Greg Crews (CA)		Loan Amount = 0.00, JobT...
▶	3/23/2017 10:48:20 AM...	Sampling	Sampling Title C...	Res Revi...	Greg Crews (CA)	Res Review Escalation_G	Res Review Escalation_GA
▶	3/23/2017 10:48:10 AM...	Sampling	Sampling Title C...	Res Revi...	Greg Crews (CA)	Res Review Escalation_GA	Res Review Escalation_AL
▶	3/23/2017 10:47:59 AM...	Sampling	New Sampling R...	Res Revi...	Greg Crews (CA)		Loan Amount = 0.00, JobT...
▶	3/23/2017 10:47:06 AM...	Sampling	Sampling Title C...	Res Revi...	Greg Crews (CA)	Res Review Escalation	Res Review Escalation_GA

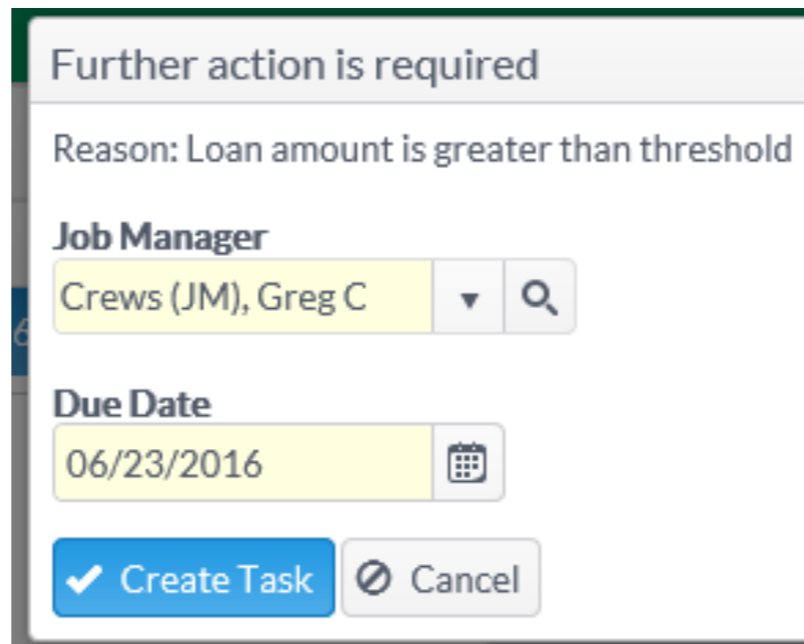
RIMS Sampling

- Action Dialog

When sampling is invoked, a dialog is presented prompting the user to select a Job Manager and Due Date for the new Task to be created

Default JM is the current Task's JM but any JM may be selected or searched

Default Due Date is the Due Date of the current Task



Further action is required

Reason: Loan amount is greater than threshold

Job Manager

Crews (JM), Greg C ▼ 🔍

Due Date

06/23/2016 📅

✓ Create Task ⌛ Cancel

RIMS Sampling

- Notifications
 - Notifications are generated for any action chosen (create task or Cancel) based on the content and recipients in the Notice Management area (Sampling Event) – see Further Action / No Further Action Req.

Template Search Filters

Event:
- ALL TYPES -
Job gets completed
New RFP
New task is assigned
New task is assigned (from SRF)
No Further Action Required
Quick Access File Uploaded
Quick Access Notification

Recipients:
- ALL TYPES -
☒ With or without recipients
☐ With recipients only
☐ Without recipients only

Name:
further
Default Templates:
☒ Ignore ☐ Default only ☐ Non-default only
Active:
☒ Ignore ☐ Active only ☐ Non-active only

Template Name	Description	Event	Recipients	Version	Active
SAMPLING (1)					
NM: Further Action Required (default)	Base template to use when task is added upon further action	Further Action Required		1.072.0	<input type="checkbox"/>

- Job Change Log
 - Actions taken or cancellations by the JM will be logged in the Job Change Log

Known Limitations & Future Enhancements

- Currently limited to a single state for each Sampling record
- Due Date default in the user prompt dialog is Today
- Extend functionality to allow the addition of a Service (new Job) as opposed to just adding a new Task.
- Add a more dynamic Reason element for each record (optional) to allow a more descriptive dialog box.

What's Next?

- Next RIMS University Session will cover Reporting Capabilities and will be held on **Tuesday, July 25th at 4pm EDT** (Invite coming soon)
- If you have a suggestion for a future training topic email adanes@exactbid.com
- Have additional questions about Sampling? Email support@exactbid.com or submit a RIMS support ticket on our website



Thank You