From: Huang, Lihang

Sent: Thursday, October 15, 2015 2:13 PM

**To:** B.S, Sharath **Cc:** Sharma, Subhash

Subject: RE: Weekly Catch up - 1013 topics (CN)

Hi Sharath,

#### Thank you for the update.

I tried to run "event\_date::date BETWEEN date('20151013') and date('20151014')" a few minutes ago and successfully extracted data.

But I found some of extracted ASINs are non-gated ones actually, like this ASIN "B004OCA442", it's a grounded one.

We thought the result of the query is only showing gated ASINs, so do you know why?

Appreciate your help so much. ©

Regards, Lihang

From: B.S, Sharath

Sent: 2015年10月15日 16:28

**To:** Huang, Lihang **Cc:** Sharma, Subhash

Subject: RE: Weekly Catch up - 1013 topics (CN)

Oh my bad!

Remove "e." in "e.event\_date::date BETWEEN date('20150701') and date('20150920')" i.e just "event\_date::date BETWEEN date('20150701') and date('20150920')" and run.

From: Huang, Lihang

Sent: Thursday, October 15, 2015 1:55 PM

**To:** B.S, Sharath **Cc:** Sharma, Subhash

Subject: RE: Weekly Catch up - 1013 topics (CN)

Hi Sharath,

### Thanks a lot.

I tried but still ended up with an error message as below. Should I just try later or some further change needed for the query?

```
An error occurred when executing the SQL command:
with x as
(
select distinct(asin) as asin,
max(case when marketplace_id in (1,31130,157860,188630,771770,773140,781760,877710,1034080,1065810,11197...

ERROR: relation "e" does not exist

Execution time: 0.89s

1 statement failed.
```

### Regards, Lihang

From: B.S, Sharath

Sent: 2015年10月15日 15:27

**To:** Huang, Lihang **Cc:** Sharma, Subhash

Subject: RE: Weekly Catch up - 1013 topics (CN)

Hi Lihanq,

Can you also please try a bit modified query in attachment? Ensure to change the date as per required.

Thanks and Regards Sharath. B .S

From: Sharma, Subhash

Sent: Thursday, October 15, 2015 11:48 AM

To: Huang, Lihang

**Cc:** Perla Camps, Regina; Run, Liyang(Michelle); Zhang, Jake; Bhatia, Darshan; Goel, Sanjay P; Shankar, Gayathri; Watanabe, Kaoru; Tokunaga, Masaru; <a href="mailto:rbs-blr-hazmat-mgr@amazon.com">rbs-blr-hazmat-mgr@amazon.com</a>; B.S, Sharath

Subject: RE: Weekly Catch up - 1013 topics (CN)

Hi Lihang,

This happens to us also where query does not run or gives error. Please try running it in different systems that is how we try.

Regards, Subhash

From: Huang, Lihang

Sent: Thursday, October 15, 2015 7:05 AM

To: Sharma, Subhash

Cc: Perla Camps, Regina; Run, Liyang(Michelle); Zhang, Jake; Bhatia, Darshan; Goel, Sanjay P; Shankar,

Gayathri; Watanabe, Kaoru; Tokunaga, Masaru; <a href="mailto:rbs-blr-hazmat-mgr@amazon.com">rbs-blr-hazmat-mgr@amazon.com</a>; B.S, Sharath Subject: RE: Weekly Catch up - 1013 topics (CN)

Hi Subhash,

I just executed the 1<sup>st</sup> gated backlog query successfully, so only one last question for the error message when we try to run gated inflow query, could you help check? Thanks.

### Messages

```
An error occurred when executing the SQL command:
with x as
(
select distinct(asin) as asin,
max(case when marketplace_id in (1,31130,157860,188630,771770,773140,781760,877710,1034080,1065810,11197...

ERROR: Data value "{RUN_DATE_YYYYMMDD}" has invalid format

Execution time: 0.44s

1 statement failed.
```

### Regards, Lihang

From: Huang, Lihang

Sent: 2015年10月14日 12:09

To: Sharma, Subhash

**Cc:** Perla Camps, Regina; Run, Liyang(Michelle); Zhang, Jake; Bhatia, Darshan; Goel, Sanjay P; Shankar, Gayathri; Watanabe, Kaoru; Tokunaga, Masaru; <a href="mailto:rbs-blr-hazmat-mgr@amazon.com">rbs-blr-hazmat-mgr@amazon.com</a>; B.S, Sharath

Subject: FW: Weekly Catch up - 1013 topics (CN)

Hi Subhash,

Thank you so much for your specific comments.

Just have the last two questions:

- 1) Gated backlog query seems that the query remains executing forever, how long will it usually take for each run?
- 2) Gated inflow query got error message as below, do you know why?

### Messages

```
An error occurred when executing the SQL command:
with x as
(
select distinct(asin) as asin,
max(case when marketplace_id in (1,31130,157860,188630,771770,773140,781760,877710,1034080,1065810,11197...

ERROR: Data value "{RUN_DATE_YYYYMMDD}" has invalid format

Execution time: 0.44s

1 statement failed.
```

Thanks & Regards, Lihang

From: Sharma, Subhash Sent: 2015年10月13日 20:12

To: Huang, Lihang; Perla Camps, Regina

Cc: Run, Liyang(Michelle); Zhang, Jake; Bhatia, Darshan; Goel, Sanjay P; Shankar, Gayathri; Watanabe,

Kaoru; Tokunaga, Masaru; rbs-blr-hazmat-mgr@amazon.com; B.S, Sharath

Subject: FW: Weekly Catch up - 1013 topics (CN)

Hi Lihang,

Please find my responses on the issues mentioned by you:

1)I have reviewed the Chinese non gated queue for the ASINs which have the information in English. These are live in multiple marketplaces hence these are not shown as China backlog and been managed by BLR already.

Currently all the non-gated backlog has been manually allocated & worked upon in BLR and we are also sending the unique CN/JP ASINs to Michelle every week. Once the backlog is completed, we can move back to manage this from UI.

This is the way we have cleared the backlog for EN gated & IT, ES & UK non-gated and are able to manage it now from UI.

- 2)Currently there is no linkage/communication with the upstream processes to find out how many ASINs have been created and what is the expected inflow for Hazmat classification teams. This is still open.
- 3) Total number of classified ASINs are correct however segregation of gated & non gated is based on the user ids currently. As discussed with Sharath, going forward we will apply logic from the event metrics to identify gated/non gated from the reviewed count which will resolve the issue.
- 4)Publishing gated SLA by marketplace will not be correct as we have ASINs live in multiple marketplace which are shown in one as per the query logic. E.g. ASIN live in US & CN and reviewed by China team will be shown in US SLA%. We can continue to do it node wise which is based on the reviewer.

5)Please find the query as attached for gated inflow and backlog to track on daily basis.

Let me know for any clarification.

Regards, Subhash

From: Huang, Lihang

Sent: Tuesday, October 13, 2015 9:54 AM

To: Perla Camps, Regina

Cc: Run, Liyang(Michelle); Zhang, Jake; Bhatia, Darshan; Goel, Sanjay P; Shankar, Gayathri; Watanabe,

Kaoru; Tokunaga, Masaru

Subject: Weekly Catch up - 1013 topics (CN)

Hi Regina,

In general, everything goes well in CN and JP now after gating, gated volume and related tickets volume continue to be manageable for local RBS.

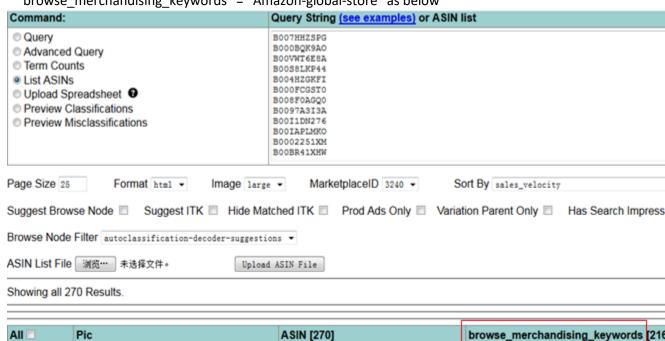
And thanks BGL team for publishing CN/JP classification data as well.

Last few pending issues listed as below:

 AGS asins are still mixed up in CN non-gated review queue and taking considerate proportion among CN weekly inflow, these asins only have English information on the DP, out of capability of Chinese reviewers.

We're suggesting three more optional solutions despite tech effort, both will need support from WW team:

- a. Help assign one headcount of English reviewer, to classify AGS asins directly via Chinesenon-gated queue in UI;
- b. Help conduct a systematic way to remove all AGS asins from Chinese-non-gated queue; Though AGS asin marked with "CN" MP label, but it has a unique attribute: "browse merchandising keywords" = "Amazon-global-store" as below



c. I can work with maybe Darshan?, to extract CN non-gated asins which are newly queued up by Classifier daily/weekly, then simply filter out the AGS asin list using Browse Decoder, then send to an nominated English reviewer to classify on a daily/weekly basis.

## 2) Set a simple procedure to get prepared once large number of gated asins suddenly occurs in either MP

We'd like to reach out to stakeholders and get informed in advance before huge volume of AFN asins being created in bulk. So for Adhoc Classifier solution,

- a. What information do you think we need to collect from stakeholder so that the ifno can be used by Adhoc Classifier?
- b. What path is preferred to provide such information to WW team? Any CTI or SIM path suggested?
- c. What's the preferred time span for such call-out?
- d. If we fail on collecting relative information in advance, is there any solutions in place to reduce the volume of to-be-reviewed asins after Classifier gating them?
- 3) Number of CN/JP gated asins that have been classified in wk41 seems not right, please help revised.

### 2015 Hazmat - WBR Week 41 (3rd Oct to 9th Oct 2015)

#### Classification Metrics

Metrics	Metrics Description	UK	US	DE	FR	IN	П
	ASINs with inventory	7	407	7	-		
	ASINs without inventory	13,614	45,489	8,491	2,295	1,424	1,2
	Gated - Total	13,621	45,896	8,498	2,295	1,424	1,2
Inflow	ASINs with inventory	1,583	17,566	443	34	25	
	ASINs without inventory	20,337	24,490	3,279	406	208	
	Non Gated - Total	21,920	42,056	3,722	440	233	
	Grand Total	35,541	87,952	12,220	2,735	1,657	1,4
	ASINs with inventory	876	10,769	275	28	75	
	ASINs without inventory	24,494	45,187	18,128	2,278	1,545	1,0
	Gated - Total	25,370	55,956	18,403	2,306	1,620	1,0
Classified	ASINs with inventory	1,944	12,076	261	17	13	
	ASINs without inventory	48,523	87,546	9,140	3,565	1,614	2,4
	Non Gated - Total	50,467	99,622	9,401	3,582	1,627	2,
	Grand Total	75.837	155,578	27.804	5.888	3.247	3.

4) Is it possible to publish SLA% by Language, instead of by node? Because when CN stakeholders ask us about the CN specific SLA%, we can't answer them, so as in JP.

### 2015 Hazmat - WBR Week 41 (3rd Oct to 9th Oct 2015)

### Classification Metrics

Metrics	Metrics Description	UK	US	DE	FR	IN	П
0++514	Gated SLA% (48 business hrs)	98.53%					

# 5) Could we be shared with one query that could indicate CN/JP gated-only asin list on a daily basis?

We simply want this query to monitor gated volume trend day by day, all classification work and actual to-be-reviewed gated asins will remain to be extracted and classified via UI "gated" queue directly.

We knew that BGL metrics could as well tell us the weekly trend of gated volume, but we still want to track it on a daily basis.

Thanks. Regards, Lihang