Temp Projects - Tasks #9788

Stock position report - Slow

03/04/2023 08:27 PM - Rijas P

Status:	Closed		**Start date:**	03/04/2023
Priority:	Immediate		**Due date:**	
Assignee:	Rijas P		**% Done:**	0%
Category:			**Estimated time:**	0.00 hour
Target version:			**Spent time:**	0.00 hour

Description

Dear Muzammil,

Please note the Stock position report is very slow. Even we search 1 item it's taking approx 2 mins.

History

#1 - 03/06/2023 11:54 AM - MUZAMMIL S

- File stockpositionEuro.png added

- Assignee changed from MUZAMMIL S to Noufal K

Taking one minutes to generate report with the single barcode.Pleas advice.

Please find the attached screenshot for the reference.

#2 - 03/17/2023 11:16 AM - Noufal K

- Assignee changed from Noufal K to Mohamed Suhail

Suhail, did you check this?

#3 - 03/23/2023 01:40 AM - MUZAMMIL S

- Assignee changed from Mohamed Suhail to Rijas P

please update the status.

#4 - 03/28/2023 10:37 AM - Rijas P

- Assignee changed from Rijas P to MUZAMMIL S

It's taking 20 Seconds to search a single item

#5 - 03/30/2023 11:45 AM - MUZAMMIL S

- Assignee changed from MUZAMMIL S to Rijas P

Please check by item name, description, group and category search.

#6 - 07/17/2023 11:52 AM - Rijas P

- Assignee changed from Rijas P to MUZAMMIL S

Still the report is slow, Please resolve immediately this is an important screen for us.

#7 - 07/19/2023 02:54 PM - MUZAMMIL S

- Assignee changed from MUZAMMIL S to System Admins Team

Please retrieve the hardware spec of EURO central server

#8 - 07/19/2023 02:58 PM - Sharil Ali

- Assignee changed from System Admins Team to Amal P

Amal

Please do the needful.

#9 - 07/19/2023 03:04 PM - Amal P

- Status changed from New to In Progress

- Assignee changed from Amal P to System Admins Team


```
Architecture:        x86_64
CPU op-mode(s):      32-bit, 64-bit
Byte Order:          Little Endian
Address sizes:       46 bits physical, 48 bits virtual
CPU:                 8
On-line CPU list: 0-7
Thread(s) per core:  1
Core(s) per socket:  8
Socket(s):           1
NUMA node(s):        1
Vendor ID:           GenuineIntel
CPU family:          6
Model:               79
Model name:          Intel(R) Xeon(R) CPU E5-2609 v4 @ 1.70GHz
Stepping:            1
CPU MHz:             1697.977
CPU max MHz:         1700.0000
CPU min MHz:         1200.0000
BogoMIPS:            3395.95
Virtualization:      VT-x
L1d cache:           32K
L1i cache:           32K
L2 cache:            256K
L3 cache:            20480K
NUMA node0 CPU:   0-7
```

os - openSUSE Leap

RAM - 15G
SWAP - 4.0G

#10 - 07/19/2023 03:17 PM - MUZAMMIL S

Sharil,

Euro testing server instance also running on the same server which leads to report generation issue.
Are you recommend to increase the RAM to improve the performance.

#11 - 07/19/2023 03:31 PM - Amal P

ADEMPIERE_JAVA_OPTIONS=-Xms1024M -Xmx2040M

#12 - 07/20/2023 01:58 PM - Sharil Ali

- Assignee changed from System Admins Team to Amal P

Amal

Please update the status.

#13 - 07/20/2023 01:59 PM - Amal P

- Assignee changed from Amal P to System Admins Team

posibolt java memory increased to 4GB.

ADEMPIERE_JAVA_OPTIONS=-Xms1024M -Xmx4090M.

also test server stopped.

#14 - 07/20/2023 02:01 PM - Sharil Ali

- Assignee changed from System Admins Team to MUZAMMIL S

#15 - 07/31/2023 11:43 AM - MUZAMMIL S

- Assignee changed from MUZAMMIL S to Rijas P

Visited the office and advice to change the RAM.

#16 - 08/18/2023 10:22 AM - Rijas P

- Assignee changed from Rijas P to Peer Thanesh

We increased RAM 32 GB in our server. As per checking currently taking 19 Seconds to search one item from Stock position report [Previous it was 23 Sec]. Please check and let us know if there are ways to improve performance.

#17 - 08/25/2023 11:08 AM - Peer Thanesh

- Assignee changed from Peer Thanesh to System Admins Team

Please check this issue

#18 - 08/25/2023 11:17 AM - Sharil Ali

- Assignee changed from System Admins Team to jidhin kp

Jidhin

Please share the slow running queries with dev team.Also share posibolt JAVA memory.

#19 - 08/25/2023 11:31 AM - jidhin kp
Noted

#20 - 08/25/2023 12:00 PM - jidhin kp

- File euro_ExpensiveQuery.txt added

Expensive Queries of more than 5,000 ms is Attached

Current ram : 46Gb
Java memmory : ADEMPIERE_JAVA_OPTIONS=-Xms1024M -Xmx4090M

#21 - 08/25/2023 12:00 PM - jidhin kp

- Assignee changed from jidhin kp to System Admins Team

#22 - 08/26/2023 10:17 AM - Sharil Ali

- Assignee changed from System Admins Team to Noufal K

#23 - 08/28/2023 10:04 AM - Noufal K

- Assignee changed from Noufal K to System Admins Team

Sharil, Did we update the postgres and posibolt memory after upgrading RAM?

#24 - 08/28/2023 10:39 AM - Sharil Ali

- Assignee changed from System Admins Team to Ahamed Danish

Danish

Please check and update.

#25 - 08/28/2023 12:45 PM - Ahamed Danish

- Assignee changed from Ahamed Danish to Noufal K

Noufalka,
Postgres Tuning is done for accounting for 10GB RAM,Meanwhile the system has 46GB of Total RAM.

Sharilka,
Should I tune the database for 30GB RAM since both Adempieres uses 6GB RAM and I am leaving 10GB for system functions.

#26 - 08/28/2023 04:44 PM - Noufal K

- Assignee changed from Noufal K to System Admins Team

make postgres 12 GB and 10 GB to Posibolt live.

#27 - 08/28/2023 05:31 PM - Ahamed Danish

- Assignee changed from System Admins Team to ShabeerAli Tp

Shabeer,
I have tuned postgres for 12GB RAM ,you just need to restart database and allocate 10GB to live server after shop hours today.

#28 - 08/28/2023 05:32 PM - ShabeerAli Tp

noted

#29 - 08/29/2023 12:46 AM - ShabeerAli Tp

- Assignee changed from ShabeerAli Tp to System Admins Team

Euro live posibolt memory increased 10GB.

```
ADEMPIERE_JAVA_OPTIONS=-Xms1024M -Xmx10240M -Djava.library.path\=/usr/local/apr/lib/ -Dorg.apache.jasper.Const
ants.DEFAULT_TAG_BUFFER_SIZE\=2048 -Dorg.apache.jasper.runtime.BodyContentImpl.LIMIT_BUFFER\=true -XX\:+HeapDu
mpOnOutOfMemoryError
```

.Also restarted postgres

#30 - 08/30/2023 10:29 AM - Sharil Ali

- Assignee changed from System Admins Team to MUZAMMIL S

Muzammil

Please verify the report from your side.

#31 - 09/05/2023 04:26 PM - MUZAMMIL S

1.Searching single item take 20 seconds.
2.Searching by category take 7 seconds.

#32 - 09/05/2023 04:26 PM - MUZAMMIL S

- Assignee changed from MUZAMMIL S to Rijas P

Rijas,
Please check from your side.

#33 - 09/26/2023 09:48 AM - Rijas P

- Status changed from In Progress to Closed

#34 - 05/21/2024 04:05 PM - SHAIJAL EDAVANA

- Tracker changed from Bug to Tasks

- Project changed from Euro Novelties to Temp Projects

- Category deleted (Others)

Files

stockpositionEuro.png	88.6 KB	03/06/2023	MUZAMMIL S
euro_ExpensiveQuery.txt	253 KB	08/25/2023	jidhin kp