

Job Arranger for Zabbix - その他問い合わせ #3734

jam-cleanup.serviceが自動起動されない

2024/06/11 15:31 - 匿名ユーザー

ステータス:	終了	開始日:	2024/06/11
優先度:	通常		
担当者:			
カテゴリ:			
対象バージョン:			
説明			
jam-cleanup.serviceの自動起動設定をしているのですが、OS起動時にサービス起動失敗してしまいます。 cleanup-yyyy-mm-dd.logログを確認すると「[ERROR] SQLSTATE[HY000] [2002] Connection refused」 というエラーがでて起動失敗しているようでした。 「systemctl start jam-cleanup.service」コマンドで起動することは可能です。 原因を調査いただけないでしょうか？ 以下はコマンド実行のログです。			
[2024-06-07 13:39:36.384]	Register this system with Red Hat Insights: insights-client --register		
[2024-06-07 13:39:36.384]	Create an account or view all your systems at https://red.ht/insights-dashboard		
[2024-06-07 13:39:36.384]	Last login: Fri Jun 7 13:24:18 2024 from 172.18.101.238		
[2024-06-07 13:39:36.416]	[root@zabbix01 ~]# systemctl status jam-cleanup.service		
[2024-06-07 13:39:57.989]	● jam-cleanup.service - Jobarranger Manager Cleanup Service		
[2024-06-07 13:39:57.989]	Loaded: loaded (/usr/lib/systemd/system/jam-cleanup.service; enabled; vendor pr>		
[2024-06-07 13:39:57.989]	Active: inactive (dead) since Wed 2024-03-27 16:12:27 JST; 2 months 11 days ag		
[2024-06-07 13:39:57.989]	Process: 971 ExecStart=/usr/bin/sh /usr/share/jobarranger/api/script/run_cleanup>		
[2024-06-07 13:39:57.989]	Main PID: 976 (code=exited, status=0/SUCCESS)		
[2024-06-07 13:39:57.989]	3月 27 16:12:26 zabbix01 systemd[1]: Starting Jobarranger Manager Cleanup Servi>		
[2024-06-07 13:39:57.989]	3月 27 16:12:26 zabbix01 systemd[1]: Started Jobarranger Manager Cleanup Servic>		
[2024-06-07 13:39:57.989]	3月 27 16:12:27 zabbix01 systemd[1]: jam-cleanup.service: Succeeded.		
[2024-06-07 13:39:57.989]	lines 1-9/9 (END)[root@zabbix01 ~]#		
[2024-06-07 14:07:39.804]	[root@zabbix01 ~]#		
[2024-06-07 14:07:40.304]	[root@zabbix01 ~]# systemctl start jam-cleanup.service		
[2024-06-07 14:07:42.412]	● jam-cleanup.service - Jobarranger Manager Cleanup Service		
[2024-06-07 14:07:42.412]	Loaded: loaded (/usr/lib/systemd/system/jam-cleanup.service; enabled; vendor pr>		
[2024-06-07 14:07:42.412]	Active: active (running) since Fri 2024-06-07 14:07:23 JST; 2s ago		
[2024-06-07 14:07:42.412]	Process: 868283 ExecStart=/usr/bin/sh /usr/share/jobarranger/api/script/run_clea>		
[2024-06-07 14:07:42.412]	Main PID: 868284 (php)		
[2024-06-07 14:07:42.412]	Tasks: 1 (limit: 203637)		
[2024-06-07 14:07:42.412]	Memory: 9.7M		
[2024-06-07 14:07:42.412]	CGroup: /system.slice/jam-cleanup.service		
[2024-06-07 14:07:42.412]	mq868284 php -q cleanup.php		
[2024-06-07 14:07:42.412]	6月 07 14:07:23 zabbix01 systemd[1]: Starting Jobarranger Manager Cleanup Servi>		
[2024-06-07 14:07:42.412]	6月 07 14:07:23 zabbix01 systemd[1]: Started Jobarranger Manager Cleanup Servic>		
[2024-06-07 14:07:42.412]	lines 1-12/12 (END)[root@zabbix01 ~]#		
[2024-06-07 14:07:44.225]	[root@zabbix01 ~]# systemctl status jam-cleanup.service		
[2024-06-07 14:08:14.690]	● jam-cleanup.service - Jobarranger Manager Cleanup Service		
[2024-06-07 14:08:14.690]	Loaded: loaded (/usr/lib/systemd/system/jam-cleanup.service; enabled; vendor pr>		
[2024-06-07 14:08:14.690]	Active: active (running) since Fri 2024-06-07 14:07:23 JST; 34s ago		
[2024-06-07 14:08:14.690]	Process: 868283 ExecStart=/usr/bin/sh /usr/share/jobarranger/api/script/run_clea>		
[2024-06-07 14:08:14.690]	Main PID: 868284 (php)		
[2024-06-07 14:08:14.690]	Tasks: 1 (limit: 203637)		
[2024-06-07 14:08:14.690]	Memory: 9.7M		
[2024-06-07 14:08:14.690]	CGroup: /system.slice/jam-cleanup.service		
[2024-06-07 14:08:14.690]	mq868284 php -q cleanup.php		
[2024-06-07 14:08:14.690]	6月 07 14:07:23 zabbix01 systemd[1]: Starting Jobarranger Manager Cleanup Servi>		
[2024-06-07 14:08:14.690]	6月 07 14:07:23 zabbix01 systemd[1]: Started Jobarranger Manager Cleanup Servic>		
[2024-06-07 14:08:14.690]	lines 1-12/12 (END)[root@zabbix01 ~]#		
[2024-06-07 14:08:16.283]	[root@zabbix01 ~]#		
[2024-06-07 14:11:22.020]	[root@zabbix01 ~]#		

[2024-06-07 14:11:45.687]	[root@zabbix01 ~]# cd /var/log/jobarranger/jobmanager/	
[2024-06-07 14:11:53.299]	[root@zabbix01 jobmanager]#	
[2024-06-07 14:11:53.709]	[root@zabbix01 jobmanager]# ll	
[2024-06-07 14:11:54.349]	合計 88	
[2024-06-07 14:11:54.349]	-rw-r--r-- 1 root root 350 2月 7 11:50 cleanup-2024-02-07.log	
[2024-06-07 14:11:54.349]	-rw-r--r-- 1 root root 250 2月 8 16:35 cleanup-2024-02-08.log	
[2024-06-07 14:11:54.349]	-rw-r--r-- 1 root root 753 2月 15 16:36 cleanup-2024-02-15.log	
[2024-06-07 14:11:54.349]	-rw-r--r-- 1 root root 250 2月 29 16:22 cleanup-2024-02-29.log	
[2024-06-07 14:11:54.349]	-rw-r--r-- 1 root root 250 3月 5 13:08 cleanup-2024-03-05.log	
[2024-06-07 14:11:54.349]	-rw-r--r-- 1 root root 750 3月 26 17:01 cleanup-2024-03-26.log	
[2024-06-07 14:11:54.349]	-rw-r--r-- 1 root root 250 3月 27 16:12 cleanup-2024-03-27.log	
[2024-06-07 14:11:54.349]	-rw-r--r-- 1 root root 299 6月 7 14:07 cleanup-2024-06-07.log	
[2024-06-07 14:11:54.349]	-rw-r--r-- 1 apache apache 314 3月 28 13:43 jobarg_manager-2024-03-28.log	
[2024-06-07 14:11:54.349]	-rw-r--r-- 1 apache apache 1908 4月 19 14:38 jobarg_manager-2024-04-19.log	
[2024-06-07 14:11:54.349]	-rw-r--r-- 1 apache apache 35796 5月 20 11:50 jobarg_manager-2024-05-20.log	
[2024-06-07 14:11:54.349]	-rw-r--r-- 1 apache apache 1029 5月 23 15:54 jobarg_manager-2024-05-23.log	
[2024-06-07 14:11:54.349]	-rw-r--r-- 1 apache apache 5641 6月 7 14:07 jobarg_manager-2024-06-07.log	
[2024-06-07 14:11:54.359]	[root@zabbix01 jobmanager]#	
[2024-06-07 14:12:22.122]	[root@zabbix01 jobmanager]# cat cleanup-2024-06-07.log	
[2024-06-07 14:12:26.478]	868284:20240607:140723.675 [INFO] jam-cleanup service is started. Job Arranger 6.1.0 (revisio	
[2024-06-07 14:12:26.478]	2731).	
[2024-06-07 14:12:26.478]	868284:20240607:140723.683 [INFO] Deleted Expired Object Lock:(Object type : jobnet, Ob	
[2024-06-07 14:12:26.478]	: JOBNET_1, Username : Admin, IP Address : 172.18.101.238, last active time : 2024-06-07 05:05:57)	
[2024-06-07 14:12:26.478]	[root@zabbix01 jobmanager]#	
[2024-06-07 14:12:42.678]	[root@zabbix01 jobmanager]# cat cleanup-2024-03-27.log	
[2024-06-07 14:12:49.720]	976:20240327:161227.349 [INFO] jam-cleanup service is started. Job Arranger 6.1.0 (revisio	
[2024-06-07 14:12:49.720]	31).	
[2024-06-07 14:12:49.720]	976:20240327:161227.355 [ERROR] SQLSTATE[HY000] [2002] Connection refused	
[2024-06-07 14:12:49.720]	976:20240327:161227.356 [ERROR] SQLSTATE[HY000] [2002] Connection refused	
[2024-06-07 14:12:49.720]	[root@zabbix01 jobmanager]#	
[2024-06-07 14:12:56.015]	[root@zabbix01 jobmanager]# cat cleanup-2024-03-26.log	
[2024-06-07 14:15:14.280]	964:20240326:154741.592 [INFO] jam-cleanup service is started. Job Arranger 6.1.0 (revisio	
[2024-06-07 14:15:14.280]	31).	
[2024-06-07 14:15:14.280]	964:20240326:154741.594 [ERROR] SQLSTATE[HY000] [2002] Connection refused	
[2024-06-07 14:15:14.280]	964:20240326:154741.595 [ERROR] SQLSTATE[HY000] [2002] Connection refused	
[2024-06-07 14:15:14.280]	983:20240326:162524.442 [INFO] jam-cleanup service is started. Job Arranger 6.1.0 (revisio	
[2024-06-07 14:15:14.280]	31).	
[2024-06-07 14:15:14.280]	983:20240326:162524.445 [ERROR] SQLSTATE[HY000] [2002] Connection refused	
[2024-06-07 14:15:14.280]	983:20240326:162524.446 [ERROR] SQLSTATE[HY000] [2002] Connection refused	
[2024-06-07 14:15:14.280]	999:20240326:170134.375 [INFO] jam-cleanup service is started. Job Arranger 6.1.0 (revisio	
[2024-06-07 14:15:14.280]	31).	
[2024-06-07 14:15:14.280]	999:20240326:170134.383 [ERROR] SQLSTATE[HY000] [2002] Connection refused	
[2024-06-07 14:15:14.280]	999:20240326:170134.385 [ERROR] SQLSTATE[HY000] [2002] Connection refused	
[2024-06-07 14:17:15.006]	[root@zabbix01 jobmanager]#	
[2024-06-07 14:17:15.006]	[root@zabbix01 jobmanager]#	
[2024-06-07 14:20:27.695]	[root@zabbix01 jobmanager]#	
[2024-06-07 14:20:27.844]	[root@zabbix01 jobmanager]# reboot	
[2024-06-07 14:32:14.416]	Register this system with Red Hat Insights: insights-client --register	
[2024-06-07 14:32:14.416]	Create an account or view all your systems at https://red.ht/insights-dashboard	
[2024-06-07 14:32:14.416]	Last login: Fri Jun 7 14:21:52 2024 from 172.18.101.238	
[2024-06-07 14:32:14.448]	[root@zabbix01 ~]# [root@zabbix01 ~]# uptime	
[2024-06-07 14:32:18.255]	14:32:01 up 11 min, 1 user, load average: 0.16, 0.26, 0.18	
[2024-06-07 14:32:18.255]	[root@zabbix01 ~]#	
[2024-06-07 14:32:18.958]	[root@zabbix01 ~]# uptime -s	
[2024-06-07 14:32:47.748]	2024-06-07 14:20:59	
[2024-06-07 14:32:47.748]	[root@zabbix01 ~]#	
[2024-06-07 14:32:48.795]	[root@zabbix01 ~]# systemctl status jam-cleanup.service	
[2024-06-07 14:33:05.479]	● jam-cleanup.service - Jobarranger Manager Cleanup Service	
[2024-06-07 14:33:05.479]	Loaded: loaded (/usr/lib/systemd/system/jam-cleanup.service; enabled; vendor preset: disab	
[2024-06-07 14:33:05.479]	Active: inactive (dead) since Fri 2024-06-07 14:21:02 JST; 11min ago	
[2024-06-07 14:33:05.479]	Process: 979 ExecStart=/usr/bin/sh /usr/share/jobarranger/api/script/run_cleanup.sh (code=exit	
[2024-06-07 14:33:05.479]	d, status=0/SUCCESS)	
[2024-06-07 14:33:05.479]	Main PID: 984 (code=exited, status=0/SUCCESS)	
[2024-06-07 14:33:05.479]		
[2024-06-07 14:33:05.479]	6月 07 14:21:01 zabbix01 systemd[1]: Starting Jobarranger Manager Cleanup Service...	
[2024-06-07 14:33:05.479]	6月 07 14:21:01 zabbix01 systemd[1]: Started Jobarranger Manager Cleanup Service.	
[2024-06-07 14:33:05.479]	6月 07 14:21:02 zabbix01 systemd[1]: jam-cleanup.service: Succeeded.	

[2024-06-07 14:33:05.479]	[root@zabbix01 ~]#
[2024-06-07 14:33:06.103]	[root@zabbix01 ~]# cd /var/log/jobarranger/jobmanager/
[2024-06-07 14:33:39.368]	[root@zabbix01 jobmanager]#
[2024-06-07 14:33:39.634]	[root@zabbix01 jobmanager]# ll
[2024-06-07 14:33:40.618]	合計 88
[2024-06-07 14:33:40.618]	-rw-r--r-- 1 root root 350 2月 7 11:50 cleanup-2024-02-07.log
[2024-06-07 14:33:40.618]	-rw-r--r-- 1 root root 250 2月 8 16:35 cleanup-2024-02-08.log
[2024-06-07 14:33:40.618]	-rw-r--r-- 1 root root 753 2月 15 16:36 cleanup-2024-02-15.log
[2024-06-07 14:33:40.618]	-rw-r--r-- 1 root root 250 2月 29 16:22 cleanup-2024-02-29.log
[2024-06-07 14:33:40.618]	-rw-r--r-- 1 root root 250 3月 5 13:08 cleanup-2024-03-05.log
[2024-06-07 14:33:40.618]	-rw-r--r-- 1 root root 750 3月 26 17:01 cleanup-2024-03-26.log
[2024-06-07 14:33:40.618]	-rw-r--r-- 1 root root 250 3月 27 16:12 cleanup-2024-03-27.log
[2024-06-07 14:33:40.618]	-rw-r--r-- 1 root root 652 6月 7 14:21 cleanup-2024-06-07.log
[2024-06-07 14:33:40.618]	-rw-r--r-- 1 apache apache 314 3月 28 13:43 jobarg_manager-2024-03-28.log
[2024-06-07 14:33:40.618]	-rw-r--r-- 1 apache apache 1908 4月 19 14:38 jobarg_manager-2024-04-19.log
[2024-06-07 14:33:40.618]	-rw-r--r-- 1 apache apache 35796 5月 20 11:50 jobarg_manager-2024-05-20.log
[2024-06-07 14:33:40.618]	-rw-r--r-- 1 apache apache 1029 5月 23 15:54 jobarg_manager-2024-05-23.log
[2024-06-07 14:33:40.618]	-rw-r--r-- 1 apache apache 5641 6月 7 14:07 jobarg_manager-2024-06-07.log
[2024-06-07 14:33:40.618]	[root@zabbix01 jobmanager]#
[2024-06-07 14:33:41.227]	[root@zabbix01 jobmanager]# cat cleanup-2024-06-07.log
[2024-06-07 14:33:47.928]	868284:20240607:140723.675 [INFO] jam-cleanup service is started. Job Arranger 6.1.0 (revision 2731).
[2024-06-07 14:33:47.928]	868284:20240607:140723.683 [INFO] Deleted Expired Object Lock:(Object type : jobnet, Object name : JOBNET_1, Username : Admin, IP Address : 172.18.101.238, last active time : 2024-06-07 05:05:57)
[2024-06-07 14:33:47.928]	868284:20240607:142016.009 [INFO] jam-cleanup service is stopped. Job Arranger 6.1.0 (revision 2731).
[2024-06-07 14:33:47.928]	984:20240607:142102.425 [INFO] jam-cleanup service is started. Job Arranger 6.1.0 (revision 31).
[2024-06-07 14:33:47.928]	984:20240607:142102.430 [ERROR] SQLSTATE[HY000] [2002] Connection refused
[2024-06-07 14:33:47.928]	984:20240607:142102.431 [ERROR] SQLSTATE[HY000] [2002] Connection refused
[2024-06-07 14:33:47.928]	[root@zabbix01 jobmanager]#
[2024-06-07 14:33:48.553]	[root@zabbix01 jobmanager]# exit
[2024-06-07 14:33:56.489]	ログアウト

履歴

#1 - 2024/06/14 18:00 - 匿名ユーザー

OS・ミドルウェアのバージョンを共有いたします。

Red Hat Enterprise Linux release 8.8
Zabbix Server 6.0.21
MySQL Server 8.0.30
Jobarranger Server 6.1.0
Jobarranger Manager 6.1.0

すべて同じサーバ「zabbix01」にインストールしています。

#2 - 2024/06/19 13:05 - 保守サポート 担当333

- ステータスを 新規登録 から 担当者処理中 に変更

#3 - 2024/06/24 20:25 - 保守サポート 担当333

「[ERROR] SQLSTATE[HY000] [2002] Connection refused」は、jam-cleanup.service がデータベースに接続できないために発生します。
原因は以下が考えられます。

- 1) データベースのサービスが停止している。
- 2) SELinuxステータスが有効になっている。
- 3) Firewalldの設定

#4 - 2024/06/24 20:25 - 保守サポート 担当333

- ステータスを 担当者処理中 から 回答中 に変更

#5 - 2024/08/23 17:35 - 匿名ユーザー

当方の環境ではSELinuxとFirewalldは共に無効化しておりますので1が原因かと思われます。
OS起動時の自動起動はできないものと認識いたしましたので、cronで定期的に「systemctl start jam-cleanup.service」を実行することと致しました。
本件はクローズをお願いします。

#6 - 2024/11/07 17:14 - 保守サポート 担当314
- ステータスを 回答中 から 終了 に変更