Exastro IT Automation Log list

The logs related to the Exastro IT Automation output messages are described below.

No.	ITA Function	Path	Description	Rotation	Deleted
1	−	/var/log/messages	System log	Weekly	4th gen save ※1
2	−	/var/log/httpd/exastro-it-automation-*_log	Apache log	Weekly	4th gen save ※1
3	−	/var/log/mariadb/mariadb.log	MariaDB Log	Never ※2	Not deleted
4	○	/(ITA install directory)/ita-root/logs/backyardlogs/(Service)_yyyymmdd.log	The log file output by the service process.	Daily	Not deleted
5	○	/(ITA install directory)/ita-root/logs/dev_log/*_yyyymmdd.log	Debug log for developers. ※In the Management console system settings, set the DEV_ROLE_ID to the roleID of the role management which indicates the developer user. When you log in as a user linked wiith the role set, the log is output to dev_log.	Daily	Not deleted
6	○	/(ITA install directory)/ita-root/logs/restapilogs/ansible_driver/*	Logfile for the Ansible RESTAPI Receiving process debug. Will not be output by default.	Daily	Not deleted
7	○	/(ITA install directory)/ita-root/logs/update_by_file/*	Used to temporarily save the uploaded data when uploading files in each menu.	Never	Daily ※3
8	○	/(ITA install directory)/ita-root/logs/webaplogs/webap_yyyymmdd.log	webap function operation/process result logfile.	Daily	Not deleted

※1 Depends on the default rotation settings of Apache and the OS.
※2 When installing, register the deletion script so that it runs in the crontab at 0:00:0
※3 When installing. registers a delete script that will be executed 0:00:00 in crontab.

The details of the webap function operation and processing result log file output are as following.

No.	Output contents	Description	Sample
1	Log output time	-	2020/12/31 12:34:56
2	Access source IP	The first values obtained in the order of No.3 to No.10	192.168.1.2
3	Access source IP	(Only configure when using Proxy server) Value set to HTTP_CLIENT_IP by the Proxy server.	-
4	Access source IP	(Only configure when using Proxy server) Value set to HTTP_X_FORWARDED_FOR by the Proxy server.	-
5	Access source IP	(Only configure when using Proxy server) Value set to HTTP_VIA by the Proxy server.	-
6	Access source IP	(Only configure when using Proxy server) Value set to HTTP_SP_HOST by the Proxy server.	-
7	Access source IP	(Only configure when using Proxy server) Value set to HTTP_FORWARDED by the Proxy server.	-
8	Access source IP	(Only configure when using Proxy server) Value set to HTTP_X_REAL_IP by the Proxy server.	-
9	Access source IP	User's IP Address. If access through a Proxy server, it will be the value of the Proxy Server IP Address.	192.168.1.2
10	Request method	GET or POST	GET
11	Current request host name	Current host and the contents of the header (if there is any)	192.168.3.4
12	File name of the running script	-	/default/mainmenu/01_browse.php
13	Search argument when running query	-	grp=2100000002
14	Login ID	-	administrator
15	Free log	Optional	RESULT:SUCCESS

Output example.

2020/12/31 12:34:56 "192.168.1.2"   ""   ""   ""   ""   ""   ""   "192.168.1.2"   "GET"   "192.168.3.4" "/default/mainmenu/01_browse.php"   "grp=2100000002"   "administrator" "RESULT:SUCCESS"