

Liste technique des Jobs (Queueing)

- [Audit des jobs Bull](#)

Audit des jobs Bull

Config globale

BULL_DEFAULT_OPTIONS (`src/utils/bull.utils.ts`) :

- attempts: 5, backoff: exponential 1s
- removeOnComplete: 1 jour / 20000
- removeOnFail: 3 jours / 20000

Bull Board : `/queues`

Jobs par queue

charging-stations-processor

Job	Concurrency	Lock	Error handling
boot-process	1	@LockByKey (30s)	catch sans rethrow
set-online-status-process	1	@LockByKey (30s)	catch sans rethrow

connectors-processor

Job	Concurrency	Lock	Error handling
status-notification-process	1	@LockByKey (30s)	catch sans rethrow

Enqueue vers smart-charging-processor si smart charging actif.

transactions-processor

Job	Concurrency	Lock	Error handling
stop-transaction-job	1	@LockByKey (30s)	catch + rethrow
add-meter-value-job	1	@LockByKey (30s)	catch + rethrow
delete-zombie-transaction-job	1	aucun	catch sans rethrow

Job	Concurrency	Lock	Error handling
add-meter-value-ocpp20-job	1	aucun	catch sans rethrow

ocpp-logs-processor

Job	Concurrency	Lock	Error handling
ocpp-logs-batch-process	1	@LockByKey (30s)	catch sans rethrow
ocpp-logs-process	1	@LockByKey (30s)	catch sans rethrow
remove-old-ocpp-logs	1	aucun	catch sans rethrow

notifications-processor

Job	Concurrency	Lock	Error handling
check-charging-station-offline	1	aucun	pas de try/catch (BaseProcessor)
send-notification-job	1	aucun	catch sans rethrow
notifications-transactions-zombie	1	aucun	pas de try/catch (BaseProcessor)

smart-charging-processor

Job	Concurrency	Lock	Error handling
smart-charging-on-start-job	1	@SkipIfBusy (30s)	catch sans rethrow
smart-charging-rebalance-job	1	@SkipIfBusy (30s)	catch sans rethrow
smart-charging-clear-profile-job	3	@LockByKey (15s)	catch sans rethrow

kpi-processor

Job	Concurrency	Lock	Error handling
get-location-kpi-job	1	aucun	catch sans rethrow
get-group-kpi-job	1	aucun	catch sans rethrow (console.error)

groups-processor

Job	Concurrency	Lock	Error handling
clear-profile-groups-job	1	aucun	catch sans rethrow
groups-tree-with-data-job	1	aucun	catch sans rethrow

locations-processor

Job	Concurrency	Lock	Error handling
location-consumption-job	1	aucun	catch sans rethrow

external-transactions-processor

Job	Concurrency	Lock	Error handling
save-external-transaction-job	1	aucun	catch sans rethrow

kuantic-processor

Job	Concurrency	Lock	Error handling
insert-kuantic-home-transactions-job	1	aucun	catch sans rethrow
insert-kuantic-home-odometers-job	1	aucun	catch sans rethrow

ocean-processor

Job	Concurrency	Lock	Error handling
insert-ocean-home-transactions-job	1	aucun	catch sans rethrow
insert-ocean-home-odometers-job	1	aucun	catch sans rethrow

users-processor

Job	Concurrency	Lock	Error handling
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user-send-password-email-job	1	aucun	catch sans rethrow
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teams-processor

Job	Concurrency	Lock	Error handling
get-teams-reporting-job	1	aucun	pas de try/catch (BaseProcessor)

mission-processor

Job	Concurrency	Lock	Error handling
mission-ticket-in-progress-job	1	aucun	pas de try/catch (BaseProcessor)
mission-patch-material-job	1	aucun	pas de try/catch (BaseProcessor)

qualicharge-processor

Job	Concurrency	Lock	Error handling
qualicharge-static-job	1	aucun	catch + rethrow

audit-processor

Job	Concurrency	Lock	Error handling	Options custom
create-audit-log-job	1	aucun	catch + rethrow	attempts: 3, backoff: exponential 2s, removeOnFail: false