

# Determine handling status by handler result priority Levels

## 1. FIRST Received, or Auto Re-Run

- level 1: Terminate handlers execution:
  - 1.1. Intermediary check: Terminate, handling status -> OUTSTANDING\_FOR\_REVIEW
  - 1.2. STP Switch check: Terminate, handling status -> PENDING\_STP
  - 1.3. Adverse weather check: Terminate, handling status -> PENDING\_STP
  - 1.4. Cut-off time check: Terminate, handling status -> SUSPENDED
- level 2: NON-Terminate

PPR would executed all handlers in order, then determine handling status based on all results and priority level.

divide into three levels:

- level 2.1: AML Check: determine handling status by AML return code -> OUTSTANDING\_FOR\_AML or PENDING\_STP
  - 2.1.1.True hit -> OUTSTANDING\_FOR\_AML
  - 2.1.2.NOT\_CLEARED or PENDING -> PENDING\_STP (retry 20 times then OUTSTANDING\_FOR\_AML)
  - 2.1.3.NOT\_FOUND or other unknown code -> OUTSTANDING\_FOR\_AML
- level 2.2: NON-Terminate Other handlers: handling status -> OUTSTANDING\_FOR\_REVIEW
  - 2.2.1. Future value date check: NON-Terminate, handling status -> SUSPENDED
  - 2.2.2. Holiday set check: NON-Terminate, handling status -> OUTSTANDING\_FOR\_REVIEW
  - 2.2.3. All other handlers: NON-Terminate, handling status -> OUTSTANDING\_FOR\_REVIEW
- level 2.3: Settlement and Balance check: handling status -> PENDING\_STP or OUTSTANDING\_FOR\_REVIEW
  - 2.3.1. if and only if settlement(INGA) or balance(INDA) check failed, PPR would set status to PENDING\_STP (retry 20 times then OUTSTANDING\_FOR\_AML)
  - 2.3.2. if there are any else handler failed except for settlement(INGA) or balance(INDA) check, PPR would set status to OUTSTANDING\_FOR\_REVIEW

## 2. Manual Re-Run

Basically same with Received, except four handlers would set result as RERUN\_OVERWRITE (PASSED) regardless of check result is passed or not-passed. (see underline items, which are different )These four handlers are: a. Adverse weather check; b. Cut-off time check; c. Future value date check; d. Holiday set check;

- level 1: Terminate handlers execution:
  - 1.1. Intermediary check: Terminate, handling status -> OUTSTANDING\_FOR\_REVIEW
  - 1.2. STP Switch check: Terminate, handling status -> PENDING\_STP
  - 1.3. Adverse weather check: Terminate, handling status -> RERUN\_OVERWRITE (PASSED)

- 1.4. Cut-off time check: Terminate, handling status -> RERUN OVERWRITE (PASSED)
- level 2: NON-Terminate

PPR would executed all handlers in order, then determine handling status based on all results and priority level.

divide into three levels:

- level 2.1: AML Check: determine handling status by AML return code -> OUTSTANDING\_FOR\_AML or PENDING\_STP
  - 2.1.1.True hit -> OUTSTANDING\_FOR\_AML
  - 2.1.2.NOT\_CLEARED or PENDING -> PENDING\_STP (retry 20 times then OUTSTANDING\_FOR\_AML)
  - 2.1.3.NOT\_FOUND or other unknown code -> OUTSTANDING\_FOR\_AML
- level 2.2: NON-Terminate Other handlers: handling status -> OUTSTANDING\_FOR\_REVIEW
  - 2.2.1. Future value date check: NON-Terminate, handling status -> RERUN OVERWRITE (PASSED)
  - 2.2.2. Holiday set check: NON-Terminate, handling status -> RERUN OVERWRITE (PASSED)
  - 2.2.3. All other handlers: NON-Terminate, handling status -> OUTSTANDING\_FOR\_REVIEW
- level 2.3: Settlement and Balance check: handling status -> PENDING\_STP or OUTSTANDING\_FOR\_REVIEW
  - 2.3.1. if and only if settlement(INGA) or balance(INDA) check failed, PPR would set status to PENDING\_STP (retry 20 times then OUTSTANDING\_FOR\_AML)
  - 2.3.2. if there are any else handler failed except for settlement(INGA) or balance(INDA) check, PPR would set status to OUTSTANDING\_FOR\_REVIEW