

# SonarQube Remediation Progress

Last Updated: 2025-12-17 23:59:00

## Current Status

- **Rule:** All issues resolved
- **Files Processed:** 0
- **Issues Fixed:** 3 / 3
- **Build Status:** Pending
- **Scanner Status:** Pending

## Completed Rules

- java:S2479: 36 → 0
- java:S3776: 2 → 0
- java:S131: 1 → 0
- java:S1186: 1 → 0
- java:S2696: 1 → 0
- java:S1948: 1 → 0
- java:S1192: 1 → 0
- java:S6485: 106 → 0
- java:S1117: 22 → 0
- java:S125: 17 → 0
- java:S125 (round 2): 1 → 0
- java:S6539: 1 → 0
- java:S1854: 15 → 0
- java:S1068: 5 → 0
- java:S1604: 4 → 0
- java:S1141: 3 → 0
- java:S1118: 3 → 0
- java:S2142: 3 → 0
- java:S1854 (additional): 2 → 0
- java:S6126: 2 → 0
- java:S107: 1 → 0
- java:S3011: 1 → 0
- java:S106: 1 → 0
- java:S4042: 1 → 0
- java:S1144: 1 → 0
- java:S6204: 1 → 0
- java:S117: 5 → 0
- java:S1104: 2 → 0
- java:S1165: 2 → 0
- java:S1488: 1 → 0
- java:S1602: 1 → 0
- java:S1116: 1 → 0

- java:S1155: 1 → 0
- java:S1220: 1 → 0
- java:S5411: 1 → 0
- java:S1117 (additional): 1 → 0
- java:S1135: 3 → 0

## Scanner Execution Log

- 2025-12-16 23:46 - Ran `sonar-scanner` after S2479 fixes - Success
- 2025-12-16 23:54 - Ran `sonar-scanner` after S3776 fixes - Success
- 2025-12-17 00:01 - Ran `sonar-scanner` after clearing remaining CRITICAL rules (S131/S1186/S2696/S1948/S1192) - Success
- 2025-12-17 00:20 - Ran `sonar-scanner` after S6485 fixes - Success
- 2025-12-17 00:37 - Ran `sonar-scanner` after S1117 fixes - Success
- 2025-12-17 01:04 - Ran `sonar-scanner` after S125 fixes - Success
- 2025-12-17 07:59 - Ran `sonar-scanner` after S1854 fixes - Success (CE task: 297247a5-79a6-4a62-a37a-dc93a06ae104)
- 2025-12-17 08:17 - Ran `sonar-scanner` after S1068 fixes - Success (CE task: 6f75daf3-f9a1-4855-a323-cc2900ccbe3f)
- 2025-12-17 08:24 - Ran `sonar-scanner` after S1604 fixes - Success (CE task: 4d17452c-3cc4-485a-bb49-2269d4580aa0)
- 2025-12-17 08:34 - Ran `sonar-scanner` after S1141 fixes - Success (CE task: d66f0e11-199b-4dfd-9c50-402fe08ee998)
- 2025-12-17 08:43 - Ran `sonar-scanner` after S1118 fixes - Success (CE task: b89a2cb0-5d5d-4b82-af25-8968bbaace53)
- 2025-12-17 08:58 - Ran `sonar-scanner` after S2142 fixes - Success (CE task: 9caa38c8-62a2-443f-bfb9-c964bc26bb40)
- 2025-12-17 09:05 - Ran `sonar-scanner` after additional S1854 fixes - Success (CE task: 8e4acdc6-d4c1-4672-ba94-bd8e3e2147c0)
- 2025-12-17 09:12 - Ran `sonar-scanner` after S6126 fixes - Success (CE task: b03bb4ba-ac2b-4dc3-891b-9eb103ce338b)
- 2025-12-17 11:10 - Ran `sonar-scanner` after S107 fixes - Success (CE task: 5578d80b-f6e7-4e5c-9938-7c92cdbdc909)
- 2025-12-17 11:30 - Ran `sonar-scanner` after S3011 fixes - Success (CE task: 69aa9e66-8ea6-4610-84d6-438599c8baea)
- 2025-12-17 11:38 - Ran `sonar-scanner` after S106 fixes - Success (CE task: 7b5ac268-f538-4f2c-9007-e3aacf1a68eb)
- 2025-12-17 12:23 - Ran `sonar-scanner` after S4042 fixes - Success (CE task: d8434b21-b355-4f1a-953b-a9a964521bdb)
- 2025-12-17 12:41 - Ran `sonar-scanner` after S1144 fixes - Success (CE task: 69a68423-0249-404c-a8dc-014d845eb9c6)
- 2025-12-17 13:21 - Ran `sonar-scanner` after S6204 fixes - Success (CE task: 2399c075-bb47-429f-995f-f049d518dbc5)
- 2025-12-17 14:48 - Ran `sonar-scanner` after S117 fixes - Success (CE task: 1519acf1-8a5e-4a2e-953a-cadd9fa75959)
- 2025-12-17 15:07 - Ran `sonar-scanner` after S1104 fixes - Success (CE

- task: 05cad14a-fa63-4ed2-bb0b-b51d121b2b67)
- 2025-12-17 15:16 - Ran **sonar-scanner** after S1165 fixes - Success (CE task: 00f869c0-9d38-4b0f-8830-4885e7e8480f)
  - 2025-12-17 15:37 - Ran **sonar-scanner** after S1488 fixes - Success (CE task: 2cea4efd-12be-4d86-9fe9-8ab44be6f1be)
  - 2025-12-17 15:45 - Ran **sonar-scanner** after S1602 fixes - Success (CE task: 57804c76-9803-4b29-9a3f-29a4d801e435)
  - 2025-12-17 15:54 - Ran **sonar-scanner** after S1116 fixes - Success (CE task: 55036e95-6d55-4b21-a105-6b4a43e8f4e5)
  - 2025-12-17 16:05 - Ran **sonar-scanner** after S1155 fixes - Success (CE task: a54e96dd-c0e7-4f81-8410-c1610ac6c3bf)
  - 2025-12-17 16:09 - Ran **sonar-scanner** after S1220 fixes - Success (CE task: 924c49c4-c081-475c-8855-8d694bf2461a)
  - 2025-12-17 16:14 - Ran **sonar-scanner** after S5411 fixes - Success (CE task: c175af89-c22f-4226-826e-fa5cc4f43f04)
  - 2025-12-17 16:21 - Ran **sonar-scanner** after additional S1117 fix - Success (CE task: dca0e8ae-0524-41ea-a9fa-714f10291593)
  - 2025-12-17 16:46 - Ran **sonar-scanner** after S125 (round 2) fix - Success (CE task: 57c76c66-26fb-4132-8426-4fe14ad549aa)
  - 2025-12-17 23:58 - Ran **sonar-scanner** after S1135 fixes - Success (CE task: 649182c8-fa01-4de6-80db-4933b3e26c97)