

# GDPR Compliance Scan Report

Repository:  
<https://github.com/spring-projects/spring-boot>

Scan Date: 2025-05-19 22:13:34 UTC  
Scan ID: 0edd77e7-7a63-46fd-8e6d-28a24c0edd04  
Branch: main  
Report Generated: 2025-05-19 22:15:39

## Executive Summary

This report presents the results of a GDPR compliance scan conducted on the repository. The scan analyzed 92 files out of a total of 9480 files in the repository. The scan identified 13 instances of potential personal data or compliance issues: - 8 high-risk findings - 6 medium-risk findings - 0 low-risk findings Overall compliance score: 0/100

Overall Compliance Score	0/100
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## Detailed Findings

### High Risk Findings

Type	Location	Description
REPOSITORY_COMPLEXITY	EX (Line 1)	This repository is very large and complex, making complete an
PERSONAL_DATA	spring-boot-project/spring-boot-actuator/src/main/java/org/springframework/boot/actuator/EndpointGroup.java (Line 1)	Objects containing personal data, java, org/springframework/boot/actuator/EndpointGroup.java (Line 1)
CREDENTIALS	gradle.properties (Line 1)	Hardcoded credentials present significant security risks.
CREDENTIALS	spring-boot-project/spring-boot-actuator/src/test/resources/significance/antora/antora.yml (Line 1)	Hardcoded credentials present significant security risks.
CREDENTIALS	spring-boot-project/spring-boot-actuator/src/test/resources/significance/org/springframework/boot/actuator/EndpointGroup.java (Line 1)	Hardcoded credentials present significant security risks.
CREDENTIALS	spring-boot-project/spring-boot-actuator/src/test/resources/significance/org/springframework/boot/actuator/EndpointGroup.java (Line 1)	Hardcoded credentials present significant security risks.
CREDENTIALS	antora/package-lock.json (Line 1)	Hardcoded credentials present significant security risks.

### Medium Risk Findings

Type	Location	Description
DATA_STORAGE	spring-boot-project/spring-boot-actuator/src/main/resources/org/springframework/boot/actuator/EndpointGroup.java (Line 1)	Data stored in a file, java, org/springframework/boot/actuator/EndpointGroup.java (Line 1)
DATA_STORAGE	spring-boot-project/spring-boot-actuator/src/main/resources/org/springframework/boot/actuator/EndpointGroup.java (Line 1)	Data stored in a file, java, org/springframework/boot/actuator/EndpointGroup.java (Line 1)

DOCUMENTATION	spring-boot-project/spring-boot-docs/src/main/asciidoc/make-private-view-read (Line 1)	Documentation should include privacy-related information.
DOCUMENTATION	LICENSE.txt (Line 1)	Documentation should include privacy-related information.
DOCUMENTATION	CONTRIBUTING.adoc (Line 1)	Documentation should include privacy-related information.
DOCUMENTATION	spring-boot-project/spring-boot-actuator/src/test/java/org/springframework/actuator/	Documentation should include privacy-related information.

GDPR Principles Analysis

GDPR Principle	Article	Status	Description
Lawfulness, Fairness and Transparency	Art. 5(1)(a)	✓ Compliant	Personal data must be processed lawfully, fairly and in a transparent manner.
Purpose Limitation	Art. 5(1)(b)	✓ Compliant	Personal data must be collected for specified, explicit and legitimate purposes.
Data Minimization	Art. 5(1)(c)	■ Affected	Personal data must be adequate, relevant and limited to what is necessary.
Accuracy	Art. 5(1)(d)	✓ Compliant	Personal data must be accurate and kept up to date.
Storage Limitation	Art. 5(1)(e)	■ Affected	Personal data must be kept in a form which permits identification for no longer than is necessary.
Integrity and Confidentiality	Art. 5(1)(f)	■ Affected	Personal data must be processed in a secure manner.
Accountability	Art. 5(2)	■ Affected	The controller shall be responsible for, and be able to demonstrate, compliance with the principles.

Recommendations for Compliance

- Add proper consent mechanisms before processing personal data.
- Review and document the legal basis for all personal data processing activities.
- Implement proper data minimization techniques to ensure only necessary personal data is processed.
- Implement data retention policies to ensure data is not stored longer than necessary.
- Use secure storage and transmission methods for all personal data.

Dutch GDPR (UAVG) Specific Compliance

✓ No Netherlands-specific GDPR compliance issues detected.

Requirement	Description	Relevant When
BSN Processing	The Dutch Citizen Service Number (BSN) may only be processed when explicitly authorized by law.	Processing of BSN data.
Medical Data	Medical data requires explicit consent and additional safeguards under the AVG and the Wet op de Geneeskundige Geneeskunde.	Processing of health-related data.
Minors Consent	Consent for data processing for children under 16 requires parental/guardian consent.	Services targeting minors.
Data Breach	The Dutch DPA (AP) requires notification within 72 hours for significant breaches of personal data.	Any data breach involving personal data.