

DTO- Release Notes

FAS 2.0 Release 24.1

IAA Release – **FAS/FASUI**

30/11/2023

DG Simplification & Digitalisation

Table of contents

1.	Scope of the release	3
1.1	Overview	3
1.2	Continuity of service (backward compatibility)	3
1.3	Browser requirements	3
1.4	Deprecated features	3
1.5	Incompatible changes	4
1.6	What's new?	4
1.7	Automated login	4
2.	Known issues	4

1. Scope of the release

The objective of this document is to list the changes, optimizations, decommissions and bug corrections that make up the FAS 2.0 Release 24.1.

1.1 Overview

The FAS 2.0 Release 24.1 is a major release. It has been developed in strict compliance with the following directives:

1. Execute a complete refactoring of the FAS component based on the latest version of the underlying software components.
2. Guarantee maximal continuity of service for the relying parties.
3. Make the most usage of the standard product features, avoid custom code to facilitate future enhancements and upgrades.

1.2 Continuity of service (backward compatibility)

The relying parties will not have to change their onboardings. The URLs used in the INT and PRD environments will remain unchanged.

The end-users will not be impacted. The FAS 2.0 Login UI provides the exact same user experience. The eID authentication remains unchanged to avoid any impact on the end-user workstation or browser configuration.

The relying parties will not be impacted, if they run a SAML or OIDC implementation **compliant with the standards**:

- For SAML relying parties, for a given SAML request, FAS 2.0 will return the same SAML response.
- For OIDC relaying parties, for a given `/authorize` request, FAS 2.0 will return the same JWT.

It's important to note that the order of attributes and roles in the responses is not guaranteed.

1.3 Browser requirements

Vue version 3 is used for the user interface and the browser requirements are defined as follows:

- Browsers versions with global usage statistics **greater than 1%**
- The **last two** versions of each browser
- **Not Internet Explorer** with a version number **below 11**

1.4 Deprecated features

Two authentication methods are deprecated:

- Token login
- Commercial certificate login

These two authentication methods will not be exposed by the FAS 2.0 Login UI.

If you have any specific questions regarding these changes, please refer to previous communication done on the subject or contact our servicedesk.

1.5 Incompatible changes

- All logins performed in an unsupported web browser by an end-user may be impacted. See browser requirements above.
- *Relying Parties using automated login (or bots) will be impacted.* Automated logins observed on the current FAS release use token or user/password login. Token login is deprecated.
- Concerning automated user/password login, as the FAS 2.0 Login UI is refactored, the set of calls between the login request and the login response simulated by automated login tools (e.g., Selenium, Cypress...) will be impacted. Backward and upward compatibility of automated logins based on this sequence of calls cannot be guaranteed in FAS 2.0 and future releases of the Login UI.

1.6 What's new?

The main objective of FAS 2.0 is to provide a refactored and backward compatible implementation. As such, no new features are introduced until the migration is completed with one exception. FAS 2.0 provides a supported upward compatible automated user/password authentication method. The objective is to provide a stable alternative to the incompatible change described in the previous section.

1.7 Automated login

The release notes of the FAS 2.0 automated login will be available when FAS 2.0 is released in INT environment.

2. Known issues

Currently, no issues are known for this release.

Should you experience any errors or notice any abnormal behaviour of the FAS during your tests, please notify us immediately via servicedesk.dto.fas2@bosa.fgov.be (with reference 'FAS Release 24.1').