New Account Management Console
Rationale

● Account Management console is dated in terms of usability
  ○ 5 years old (50 years in UI world)
  ○ Gives a bad first impression of Keycloak
  ○ Exposed to end-users

● Not extensible
  ○ Not possible to add additional pages
  ○ Not possible to add support for configuring custom authenticators
Current console
Wireframes

- UXD team reviewed usability of current console
- Developed wireframes for the new console
- Ready to implement
  - Waiting for PatternFly 4 though
- Wireframes available [here](#)
Welcome to Keycloak My Account Management

This is placeholder text, only. Use this area to place any information or introductory message about your application that may be relevant for users.

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**Personal Info**
Use this area to place any information or introductory message

- Personal info
- Change password
- Authenticator
- Device activity
- Federated Identities

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**Account Security**
Use this area to place any information or introductory message

- Applications

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**Applications**
Use this area to place any information or introductory message

- Resources

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**Resources**
Use this area to place any information or introductory message
User profile

Personal Info

John Smith

Username: johnsmith
First Name: john
Last Name: smith
Email: johnsmith@patternfly.com
Phone: +10 123****7860

The email address had been updated successfully.
Account Management REST API
Overview

- We don’t currently have one
- Required by the new Account Management console
Define Keycloak REST API standard

- Properly designed and standardized REST APIs
- API style guidelines
- Documentation
- OpenAPI (formerly Swagger) descriptions
- API playground
- Apply to Account Management Console API first, later address other APIs such as Admin API and Client Registration API
Overview

- Implementation in progress
  - Based on React.js and PatternFly 4 (PatternFly Next)
- PatternFly 4 is not GA yet!
- Currently implemented by a single developer, need to expand to sub-team
Resources

- **UXD Wireframes**
- **OpenAPI / Swagger**
- **Apiman**
- **PF Next**
  - **PatternFly Blog**