

# NHSmal Portal Release Note

Version: 1.2

Release Date: 27/10/2022

Release Name: Cotman 2.0



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## Document Version Control

### Document Information

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Author(s):	Shail Kumari
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### Document Revision History

Version	Date	Changed By	Change
1.0	06/10/2022	Shail Kumari	Created release note for Cotman 2.0
1.1	10/10/2022	John McHale	Minor amendments
1.2	24/10/2022	John McHale	Amendments following feedback from NHSD

### Document Distribution

Name	Role	Date	Status
Chris Coveyduck	Accenture Enterprise Technical Architect	27/10/2022	
David Middleton	NHS Digital	27/10/2022	
Clive Star	NHS Digital Technical Architect	27/10/2022	
Matt Brownhill	NHS Digital Technical Architect	27/10/2022	
Mark Ward	NHS Digital Technical Architect	27/10/2022	
Chris Parsons	NHS Digital Programme Manager	27/10/2022	
John McGhie	NHS Digital Service Delivery Owner, Operations Group	27/10/2022	
Mike Fisher	NHS Digital Senior Project Manager	27/10/2022	
Cell Six	NHS Digital	27/10/2022	

# 1 Release

## 1.1 Objectives of the Document

The objective of this release note is to detail the contents of the Portal Cotman 2.0 release.

This document lists the new features and bug fixes that shall be deployed 27/10/2022, alongside any known errors found during testing.

## 1.2 Objectives of the Release

The objective of Cotman is to deploy into Production an updated set of changes to the Portal application that have been completed by the development team. A release can contain:

- New features (**Product Backlog Items** aka PBI's), and
- Defect resolutions (aka Bug Fixes)

## 1.3 Release Content

The content of this release are as follows:

### 1.3.1 Product Backlog Items

#### 1.3.1.1 Portal Projects Functionality

ID	Title
<a href="#">57484</a>	VN117 - Add a new self-service link to the NHSmal portal to take a user to the self-service account linking app

#### 1.3.1.2 Portal Modernisation

ID	Title
<a href="#">59322</a>	Integrate Get-MailboxPermissions V2 command change
<a href="#">59323</a>	Integrate Get-RecipientPermission V2 version
<a href="#">59325</a>	Integrate Get-MobileDeviceStatistics Command
<a href="#">59326</a>	Integrate Get-MailboxFolderStatistics Command
<a href="#">59716</a>	Integrate Get-Mailbox Command
<a href="#">59719</a>	Integrate TeamsCommands PowerShell Helper Class
<a href="#">64179</a>	Add feature flag for portal integration with exchange microservice
<a href="#">58798</a>	Add environment specific configuration

### 1.3.1.3 BAU Functionality

ID	Title
<a href="#">64282</a>	Security Q&A: Removal of Security Answers from user's My Profile page
<a href="#">64283</a>	Security Q&A: Update to process for resetting Security Questions & Answers (Self Service)
<a href="#">64284</a>	Security Q&A: Update to process for resetting Security Questions & Answers (Admin Flow)
<a href="#">64285</a>	Security Q&A: Encrypting Security Answer values within the DB to add an additional layer of security
	Refactor Forgot Password process via ADFS Page
<a href="#">67401</a>	Remove MFA Step in Security Q&A: Update to process for resetting Security Questions & Answers (Self Service)
<a href="#">67673</a>	Update Portal Carousel to include 'Multi-Factor Authentication (MFA)' slide as first slide
<a href="#">67674</a>	Update Portal Carousel config to allow for 7 slides
<a href="#">67873</a>	Further Enhancements to reset Security Questions and Answers process

## 2 Initial Proposed Release Functionality

### 2.1 High-level Functionality

The following section provides details of the initial proposed release functionality that is being delivered as part of the Cotman release.

#### 2.1.1 Product Backlog Items

##### 2.1.1.1 Portal Projects Functionality

- **57484 - VN117 - Add a new self-service link to the NHSmail portal to take a user to the self-service account linking app**

As part of this PBI, NHSmail portal users will be able to access the self-service account linking application from a link in the portal, to enable linking CIS2 credentials with NHSmail credentials.

##### 2.1.1.2 Portal Modernisation

- **59322 - Integrate Get-MailboxPermissions V2 command change**

As part of this PBI, Get-MailboxPermission cmdlet will be replaced with Get-EXOMailboxPermission cmdlet, available in PowerShell module exchange online v2. This will be integrated with the new Exchange Online service.

- **59323 - Integrate Get-RecipientPermission V2 version**

As part of this PBI, Get-RecipientPermission cmdlet will be replaced with Get-EXORecipientPermission cmdlet, available in PowerShell module exchange online v2. This will be integrated with the new Exchange Online service.

- **59325 - Integrate Get-MobileDeviceStatistics Command**

As part of this PBI, Get-MobileDeviceStatistics cmdlet will be replaced with Get-EXOMobileDeviceStatistics cmdlet, available in PowerShell module exchange online v2. This will be integrated with the new Exchange Online service.

- **59326 - Integrate Get-MailboxFolderStatistics Command**

As part of this PBI, Get-MailboxFolderStatistics cmdlet will be replaced with Get-EXOMailboxFolderStatistics cmdlet, available in PowerShell module exchange online v2. This will be integrated with the new Exchange Online service.

- **59716 - Integrate Get-Mailbox Command**

As part of this PBI, Get-Mailbox cmdlet will be replaced with Get-EXOMailbox cmdlet, available in PowerShell module exchange online v2. This will be integrated with the new Exchange Online service.

- **59719 - Integrate TeamsCommands PowerShell Helper Class**

As part of this PBI, TeamsCommands EXO Powershell Helper class has been modified and will be integrated with the new Exchange Online service.

- **64179 - Add feature flag for portal integration with exchange microservice**

As part of this PBI, a new feature flag has been added which works as follows:

- if turned off, this method calls the old Execute method and the portal behaviour remains as is.
- if turned on, the implementation will call ExecuteWithMicroServices pointing to exchange microservice.

- **58798 - Add environment specific configuration**

This is the technical PBI for configuration change.

### 2.1.1.3 BAU Functionality

- **64282 - Security Q&A: Removal of Security Answers from user's My Profile page**

After this change, a user's security questions will be read-only and their security answers will be hidden on the My Profile page. A new button will appear labelled "Reset Security Questions & Answers" that will allow users to reset their questions and answers if required.

- **64283 - Security Q&A: Update to process for resetting Security Questions & Answers (Self Service)**

This change will introduce a new self-service process for resetting security questions and answers.

- **64284 - Security Q&A: Update to process for resetting Security Questions & Answers (Admin Flow)**

This change will introduce a new process to allow Local Admins/Local Helpdesk to reset security questions & answers for users who have forgotten these details or want to update the security questions & answers.

- **64285 - Security Q&A: Encrypting Security Answer values within the DB to add an additional layer of security**

As a part of this PBI, encryption of Security Answer values within the database to add an additional layer of security will be implemented.

- **66502- Refactor Forgot Password Process via ADFS Page**

As part of this PBI, a new layer of security is added for authentication of users via forgot password process.

- **67401 - Remove MFA Step in Security Q&A: Update to process for resetting Security Questions & Answers (Self Service)**

As part of this PBI, the mandatory condition of having MFA enabled to reset the Security Q&A is removed.

- **67673 - Update Portal Carousel to include 'Multi-Factor Authentication (MFA)' slide as first slide**

Updated new slide 'Multi-Factor Authentication (MFA)' on the Portal Carousel within 'Home Page' as first slide, the remaining 6 slides afterwards remains as the same as before.

- **67674 - Update Portal Carousel config to allow for 7 slides**

As part of this PBI, added a configuration for 'Portal Carousel' to allow for 7 slides within 'Home Page' – as it is currently limited to 6 slides.

- **67873 - Further enhancements to Reset Security Questions and Answers Process**

This PBI Implemented the below change -

1. Addition of Audit for self-service reset Security Q&A flow
2. Reset Security Q&A button is renamed, and the tooltip is changed
3. Wording change on the Pop-Up when user has input their new Security Questions & Answers

### 3 Items dropped from Release after Testing

This section will be updated post testing detailing any items that have been removed from the release due to failing testing or not working as designed.

Any items de-scoped will re-enter the product backlog for prioritisation into a future release.

#### 3.1.1 Product Backlog Items

ID	Title	Rationale

#### 3.1.2 Bug Fixes

ID	Title	Rationale

## 4 Known Defects going into the Release

ID	Work Item Type	Title	Severity	Comments	Target Release

## 5 Release Deployment Approval

This section will be completed prior to the final release note being issued. The following approval will be provided by the Accenture NHSmail Service Delivery Lead or a suitably empowered representative to confirm that the release can be deployed into the production environment.

Name	Role	Date	Approved/Rejected
Adam Bage	NHSmail Service Lead	27/10/2022	Approved