

Vaccination

Release 1.9.0

RELEASE NOTE

Date	Author, department and contact details	For	Copy to	Comments
27/05/2021	Julien BEARD CovidPcrTestPrescription@smals.be	Click here to enter text.	Click here to enter text.	Click here to enter text.

TABLE OF CONTENTS

1.	RELEASE	3
2.	UPDATED FEATURES.....	3
2.1.	Business rules modifications	3

1. Release

RELEASE NUMBER	1.9.0	
TYPE		
APPLICATION	Vaccination	
VERSION		
DATE ACCEPTATION	27/05/2021	
DATE PRODUCTION	31/05/2021	

API Documentation

- ACC : <https://portal-acpt.api.ehealth.fgov.be/>
- PROD : <https://portal.api.ehealth.fgov.be/>

2. Updated features

2.1. Business rules modifications

2.1.1. Reactivation

The reservation tools and the last minute booking system can now call this method.

2.1.2. Second chance

The people who does not respond to their first invitation can now be invited a second time for a second chance to be vaccinated.

For this, some logics have been changed to allow a second run and to know for which run the person can be invited.

A person is schedulable for the next run, if :

- A normal notification was sent 28 days ago
- There is no schedule or a schedule 14 days ago

The other conditions for being schedulable remain applicable.

2.1.2.1. List schedulable vaccinations

This method has a new parameter "maximumNotificationRunLimit" which allows the reservation tool to decide for which run it receives the people who can be invited.

When this parameter is set to 1, this method will return the same response than the old one.

If this parameter is set to 2, this method will return people which can be invited for the first or the second chance.

The priority algorithm does not change into each run but the lowest the run number is, the highest priority the people have.

This method returns three new fields :

1. lastNotificationDate
2. schedulableForNotificationRun
3. firstDoseScheduleDate

2.1.2.2. Create a notification

The reservation tool must therefore be able to send an invitation also for the second run.

For this, a new field in the body is asked "notificationRun". To avoid a breaking change, the default value for this field is 1.

2.1.2.3. Invalidate notifications

The logic of this method has to change because it is possible now to have notifications for each run. The actual logic invalidates all the notifications. This method, being used in case of errors during the sending of the notification, has to invalidate only the notifications for the last run.

This method invalidates, now, the notifications for the last run.

2.1.2.4. Check last minute booking eligibility

To know when reactivate a deactivated code, the last minute booking has to know in which state is the vaccination code of a person. This information is, now, returned by this method in a field called "vaccinationCodeStatus".

The notion of run is also added in this method but is not used for now. The last minute booking system must first develop the logic for supporting many runs. The new field "schedulableForNotificationRun" returns always 1 as value.