



The COVID-19 Tracing-App

Data Table

10/09/20

Data Category	Data Point	Purpose	Deletion period	Access rights	Storage Location
Registration	App Instance Id hashed	 A randomly generated unique identifier for the server to be able to associate certain information to a device. For example the device public key. Used so that a user can revoke access to any shared information with the server. 	User can delete it from server within the app. Deleted from the device immediately when the app is deleted	GCF Via Delta	Device Server
Registration	Device Key Pair	 Private key: This is securely stored and never leaves the device. Used to generate device signatures. Public Key: Shared with the server upon registration so that the device can authenticate with a signature in future 	User can delete it from server within the app. Deleted from the device immediately when the app is deleted	GCF Via Delta	Device (both)Server (public key)
Registration	Country (taken from device settings)	 To display correct country statistic information to the user To track submitted survey information For contact tracing region as per DP-3T 	User can delete it from server within the app. Deleted from the device immediately when the app is deleted	GCF Via Delta	Device Server
Registration	Language (taken from device settings)	To establish what language the user should see on their application	User can delete it from server within the app. Deleted from the device immediately when the app is deleted	GCF Via Delta	Device Server
Registration	Device Operating system	Helps with developing service differences between iOS and Android	User can delete it from server within the app. Deleted from the device immediately when the app is deleted	GCF Via Delta	DeviceServer

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Registration	Push Token	 Optional If the user gives permission, used to send push notifications. 	User can delete it from server within the app. Deleted from the device immediately when the app is deleted	GCF Via Delta	DeviceServer
Registration	Age of user (if over 16 or under)	To store that info as it is needed for further consent screens later	Deleted from the device immediately when the app is deleted	GCF Via Delta	• Device
Survey	COVID Status	 Optional Only shared if the user gives permissions Used for statistical reasons to aid in epidemiological studies For positive users: Allows for information to be shared in order for contact tracing to occur 	Upon deletion of the app on the device	GCF Via Delta	 Device Server (if permission is given)
Survey	Date of submission	 If any Survey data is shared, it is shared together with the date of submission To avoid repeated submission 	Upon deletion of the app on the device	GCF Via Delta	DeviceServer (if permission is given)
Survey	Age of user	 Optional Only shared if the user gives permissions Used for statistical reasons to aid in epidemiological studies 	Upon deletion of the app on the device	GCF Via Delta	DeviceServer (if permission is given)
Survey	Test Dates (positive and negative)	 Optional Only shared if the user gives permissions Used for statistical reasons to aid in epidemiological studies 	Upon deletion of the app on the device	GCF Via Delta	DeviceServer (if permission is given)
Survey	Start date of symptoms	 Optional Only shared if the user gives permissions Used for statistical reasons to aid in epidemiological studies 	Upon deletion of the app on the device	GCF Via Delta	DeviceServer (if permission is given)

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Survey	Symptoms	 Optional Only shared if the user gives permissions Used for statistical reasons to aid in epidemiological studies 	Upon deletion of the app on the device	GCF Via Delta	DeviceServer (if permission is given)
Contact Tracing	Device Ephemeral Id	To uniquely identify a device in a cryptographically secure anonymous manner.	Immediately upon deletion of the app 10 days after creation	GCF Via Delta	Device Other contact tracing devices (within Bluetooth range) LEMON DP-3T Server (if user tests positive and chooses to notify other users)
Contact Tracing	Received Ephemeral Id (Contact Log)	To track all contacts between a device and other devices with the DP-3T system.	Immediately upon deletion of the app 10 days after recording	GCF Via Delta	• Device
Contact Tracing	Day of Contact (contact Log)	Used to track time period of contact in a rough manner in order to ensure that only contacts that occur during a user's infectious period are utilised	Immediately upon deletion of the app 10 days after recording	GCF Via Delta	• Device
Contact Tracing	Exposure Measurem ent	Used to signify the strength of the signal during contact. Needed to determine the exposure risk factor during a contact period	Immediately upon deletion of the app 10 days after recording	GCF Via Delta	• Device

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