





Cerebro-Server

Cerebro Back-end Server: This contains APIs additional to the EMR APIs for managing printer list, device profile, analytics & builds

APIs

APIs consumed by the Cerebro apps

GET Device Profiles

{{base_url}}/cerebro/device-profiles

Returns the list of device profiles

Example Request Device Profiles

 $\verb|curl --location -g --request GET '{\{base_url\}\}/cerebro/device-profiles'||} \\$

GET Printers

{{base_url}}/cerebro/printers

Returns the lists of available Printers

Example Request Printers







GET Get Build

```
{{base_url}}/cerebro/builds?package=com.algoleap.lvpei.cerebro&type=debug&version=4.0.0
```

Returns the cerebro app build (apk) based on the given parameters. This API is being called int he home screen of the apps for latest build check and in-app update.

PARAMS

package

com.algoleap.lvpei.cerebro

type

debug

version

4.0.0

Get Build

curl --location -g --request GET '{{base_url}}/cerebro/builds?package=com.algoleap.lvpei.cerebro&type=de

POST Analytics

```
{{base_url}}/cerebro/analytics
```

Sends the appointments transaction details to the cerebro MS SQL DB.

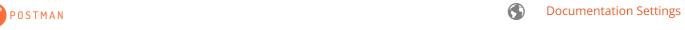
BODY raw

```
{"date": "2021-12-04 15:23:06.574", "device_id": "ZY32284LRX", "device_tag": "Cataract 1", "device_type":
"campus": "KARMN", "dept": "PED", "visit": "GFU", "mrno": "P1196353", "appt_id": "2918937",
"checkin_status": "PAYMENT_FAIL", "payment_status": "PAYMENT_FAIL", "payment_type": "GPay",
"amount": 350, "app_version": "3.0.11", "note": "Payment Cancelled"}
```

Analytics







```
"campus": "KARMN", "dept": "PED", "visit": "GFU", "mrno": "P1196353", "appt_id": "2918937",
"checkin_status": "PAYMENT_FAIL", "payment_status": "PAYMENT_FAIL", "payment_type": "GPay",
"amount": 350, "app_version": "3.0.11", "note": "Payment Cancelled"}'
```

Upload Builds

Upload builds (APKs) to Cerebro server.

Prod

POST Upload Build Prod T

{{base_url}}/cerebro/builds

BODY formdata

name

Cerebro

package

com.algoleap.lvpei.cerebro

type

release

version_code

27

version

4.0.2

build

Upload Build Prod T

 \blacktriangleright





1 This documentation is not published yet, this is only a preview. Changes to the publishing sett...

```
--form 'package="com.algoleap.lvpei.cerebro"' \
--form 'type="release"' \
--form 'version_code="27"' \
--form 'version="4.0.2"' \
--form 'build=@"/home/ashis/Projects/Projs/Cerebro/cerebro-android/app/build/outputs/apk/release/Cerebro
```

POST Upload Build Prod M

{{base_url}}/cerebro/builds

BODY formdata

name

Cerebro_Mobile

package

com.algoleap.lvpei.cerebro.security

type

release

version_code

27

version

4.0.2

build

Example Request Upload Build Prod M





Test

POST Upload Build Test T

{{base_url}}/cerebro/builds

BODY formdata

name

Cerebro

package

com.algoleap.lvpei.cerebro

type

debug

version_code

27

version

4.0.2

build

Example Request Upload Build Test T

```
curl --location -g --request POST '{{base_url}}/cerebro/builds' \
    --form 'name="Cerebro"' \
    --form 'package="com.algoleap.lvpei.cerebro"' \
    --form 'type="debug"' \
    --form 'version_code="27"' \
    --form 'version="4.0.2"' \
    --form 'build=@"/home/ashis/Projects/Projs/Cerebro/cerebro-android/app/build/outputs/apk/debug/Cerebro_v
```

POST Upload Build Test M



package

com.algoleap.lvpei.cerebro.security

type

debug

version_code

27

version

4.0.2

build

Example Request Upload Build Test M

```
curl --location -g --request POST '{{base_url}}/cerebro/builds' \
    --form 'name="Cerebro_Mobile"' \
    --form 'package="com.algoleap.lvpei.cerebro.security"' \
    --form 'type="debug"' \
    --form 'version_code="27"' \
    --form 'version="4.0.2"' \
    --form 'build=@"/home/ashis/Projects/Projs/Cerebro/cerebro-android/security/build/outputs/apk/debug/Cere
```