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# API

Prostate segmentation rest API

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## api

Folder for api

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### GET http:///api/Dicom

http:///api/Dicom

#### HEADERS

---

##### **Accept**

text/plain, application/json, text/json

#### Example Request

http:///api/Dicom

```
curl --request GET \  
  --url http:/api/Dicom \  
  --header 'Accept: text/plain, application/json, text/json'
```

---

### POST http:///api/Dicom

http:///api/Dicom

#### HEADERS

---

##### **Content-Type**

application/json-patch+json

#### Example Request

```
http:///api/Dicom
```

```
curl --request POST \  
  --url http:/api/Dicom \  
  --header 'Content-Type: application/json-patch+json'
```

---

## GET http:///api/Dicom/:id

```
http:///api/Dicom/:id
```

#### HEADERS

---

##### **Accept**

text/plain, application/json, text/json

#### PATH VARIABLES

---

##### **id**

{{id}}

#### Example Request

```
http:///api/Dicom/:id
```

```
curl --request GET \  
  --url http:/api/Dicom/:id \  
  --header 'Accept: text/plain, application/json, text/json'
```

---

## PUT http:///api/Dicom/:id

```
http:///api/Dicom/:id
```

#### HEADERS

---

## Content-Type

application/json-patch+json

## PATH VARIABLES

---

**id**

{{id}}

## Example Request

```
http:///api/Dicom/:id
```

```
curl --request PUT \  
  --url http:/api/Dicom/:id \  
  --header 'Content-Type: application/json-patch+json'
```

---

## DEL http:///api/Dicom/:id

```
http:///api/Dicom/:id
```

## PATH VARIABLES

---

**id**

{{id}}

## Example Request

```
http:///api/Dicom/:id
```

```
curl --request DELETE \  
  --url http:/api/Dicom/:id
```

---

## GET http:///api/Dicom/Indexes/:id

```
http:///api/Dicom/Indexes/:id
```

## HEADERS

---

**Accept**

text/plain, application/json, text/json

PATH VARIABLES

---

**id**

{{id}}

## Example Request

```
http:///api/Dicom/Indexes/:id
```

```
curl --request GET \  
  --url http://api/Dicom/Indexes/:id \  
  --header 'Accept: text/plain, application/json, text/json'
```

**GET** http:///api/Dicom/File/:id

```
http:///api/Dicom/File/:id
```

HEADERS

---

**Accept**

text/plain, application/json, text/json

PATH VARIABLES

---

**id**

{{id}}

## Example Request

```
http:///api/Dicom/File/:id
```

```
curl --request GET \  
  --url http://api/Dicom/File/:id \  
  --header 'Accept: text/plain, application/json, text/json'
```

**GET** http:///api/Image/:dicomId

---

```
http:///api/Image/:dicomId
```

## HEADERS

---

### Accept

text/plain, application/json, text/json

## PATH VARIABLES

---

### dicomId

{{dicomId}}

## Example Request

```
http:///api/Image/:dicomId
```

```
curl --request GET \  
  --url http://api/Image/:dicomId \  
  --header 'Accept: text/plain, application/json, text/json'
```

## GET http:///api/Image/:dicomId&:sliceId

```
http:///api/Image/:dicomId&:sliceId
```

## HEADERS

---

### Accept

text/plain, application/json, text/json

## PATH VARIABLES

---

### dicomId

{{dicomId}}

### sliceId

{{sliceId}}

## Example Request

```
http:///api/Image/:dicomId&:sliceId
```

```
curl --request GET \  
  --url 'http://api/Image/:dicomId&:sliceId' \  
  --header 'Accept: text/plain, application/json, text/json'
```

---

## PUT http:///api/Image/:dicomId&:sliceId

http:///api/Image/:dicomId&:sliceId

---

### HEADERS

#### Content-Type

application/json-patch+json

---

### PATH VARIABLES

#### dicomId

{{dicomId}}

#### sliceId

{{sliceId}}

---

### Example Request

http:///api/Image/:dicomId&:sliceId

```
curl --request PUT \  
  --url 'http://api/Image/:dicomId&:sliceId' \  
  --header 'Content-Type: application/json-patch+json'
```

---

## DEL http:///api/Image/:dicomId&:sliceId

http:///api/Image/:dicomId&:sliceId

---

### PATH VARIABLES

#### dicomId

{{dicomId}}

#### sliceId

{{sliceId}}

#### Example Request

```
http:///api/Image/:dicomId&:sliceId
```

```
curl --request DELETE \  
  --url 'http://api/Image/:dicomId:sliceId'
```

---

## GET http:///api/Mask/:dicomId

```
http:///api/Mask/:dicomId
```

---

#### HEADERS

##### **Accept**

text/plain, application/json, text/json

---

#### PATH VARIABLES

##### **dicomId**

{{dicomId}}

#### Example Request

```
http:///api/Mask/:dicomId
```

```
curl --request GET \  
  --url http://api/Mask/:dicomId \  
  --header 'Accept: text/plain, application/json, text/json'
```

---

## GET http:///api/Mask/:dicomId&:sliceId

```
http:///api/Mask/:dicomId&:sliceId
```

---

#### HEADERS

##### **Accept**

text/plain, application/json, text/json

## PATH VARIABLES

---

### **dicomId**

{{dicomId}}

### **sliceId**

{{sliceId}}

## Example Request

```
http:///api/Mask/:dicomId&:sliceId
```

```
curl --request GET \  
  --url 'http://api/Mask/:dicomId&:sliceId' \  
  --header 'Accept: text/plain, application/json, text/json'
```

---

## PUT http:///api/Mask/:dicomId&:sliceId

```
http:///api/Mask/:dicomId&:sliceId
```

## HEADERS

---

### **Content-Type**

application/json-patch+json

## PATH VARIABLES

---

### **dicomId**

{{dicomId}}

### **sliceId**

{{sliceId}}

## Example Request

```
http:///api/Mask/:dicomId&:sliceId
```

```
curl --request PUT \  
  --url 'http://api/Mask/:dicomId&:sliceId' \  
  --header 'Content-Type: application/json-patch+json'
```

---



## DEL http:///api/Mask/:dicomId&:sliceId

```
http:///api/Mask/:dicomId&:sliceId
```

### PATH VARIABLES

---

#### **dicomId**

{{dicomId}}

#### **sliceId**

{{sliceId}}

### Example Request

```
http:///api/Mask/:dicomId&:sliceId
```

```
curl --request DELETE \  
  --url 'http:/api/Mask/:dicomId:sliceId'
```

## POST http:///api/Mask/Recalculate/:dicomId&:sliceId

```
http:///api/Mask/Recalculate/:dicomId&:sliceId
```

### PATH VARIABLES

---

#### **dicomId**

{{dicomId}}

#### **sliceId**

{{sliceId}}

### Example Request

```
http:///api/Mask/Recalculate/:dicomId&:sliceId
```

```
curl --request POST \  
  --url 'http:/api/Mask/Recalculate/:dicomId:sliceId'
```

## POST http:///api/NewDicom

http:///api/NewDicom

### HEADERS

---

#### Accept

text/plain, application/json, text/json

#### Content-Type

application/json-patch+json

### Example Request

http:///api/NewDicom

```
curl --request POST \  
  --url http:/api/NewDicom \  
  --header 'Accept: text/plain, application/json, text/json' \  
  --header 'Content-Type: application/json-patch+json'
```

## POST http:///api/NewDicom/:id

http:///api/NewDicom/:id

### HEADERS

---

#### Content-Type

application/json-patch+json

### PATH VARIABLES

---

#### id

{{id}}

### Example Request

http:///api/NewDicom/:id

```
curl --request POST \  
  --url http://api/NewDicom/:id \  
  --header 'Content-Type: application/json-patch+json'
```

---

## POST http:///api/NewDicom/UploadList

http:///api/NewDicom/UploadList

---

### HEADERS

#### Accept

text/plain, application/json, text/json

#### Content-Type

application/json-patch+json

### Example Request

http:///api/NewDicom/UploadList

```
curl --request POST \  
  --url http://api/NewDicom/UploadList \  
  --header 'Accept: text/plain, application/json, text/json' \  
  --header 'Content-Type: application/json-patch+json'
```

---

## GET http:///api/PatientData

http:///api/PatientData

---

### HEADERS

#### Accept

text/plain, application/json, text/json

### Example Request

http:///api/PatientData

```
curl --request GET \  
  --url http://api/PatientData/ \  
  --header 'Accept: text/plain, application/json, text/json'
```

---

## GET http:///api/PatientData/:dicomId

http:///api/PatientData/:dicomId

---

### HEADERS

#### Accept

text/plain, application/json, text/json

---

### PATH VARIABLES

#### dicomId

{{dicomId}}

### Example Request

http:///api/PatientData/:dicomId

```
curl --request GET \  
  --url http://api/PatientData/:dicomId \  
  --header 'Accept: text/plain, application/json, text/json'
```

---

## PUT http:///api/PatientData/:dicomId

http:///api/PatientData/:dicomId

---

### HEADERS

#### Content-Type

application/json-patch+json

---

### PATH VARIABLES

#### dicomId

{{dicomId}}

#### Example Request

```
http:///api/PatientData/:dicomId
```

```
curl --request PUT \  
  --url http://api/PatientData/:dicomId \  
  --header 'Content-Type: application/json-patch+json'
```

---

## POST http:///api/PatientData/:dicomId

```
http:///api/PatientData/:dicomId
```

#### HEADERS

---

##### **Content-Type**

application/json-patch+json

#### PATH VARIABLES

---

##### **dicomId**

{{dicomId}}

#### Example Request

```
http:///api/PatientData/:dicomId
```

```
curl --request POST \  
  --url http://api/PatientData/:dicomId \  
  --header 'Content-Type: application/json-patch+json'
```

---

## DEL http:///api/PatientData/:dicomId

```
http:///api/PatientData/:dicomId
```

#### PATH VARIABLES

---

##### **dicomId**

{{dicomId}}

#### Example Request

```
http:///api/PatientData/:dicomId
```

```
curl --request DELETE \  
  --url http://api/PatientData/:dicomId
```

---

## GET http:///api/Slice/:dicomId

```
http:///api/Slice/:dicomId
```

---

#### HEADERS

##### **Accept**

text/plain, application/json, text/json

---

#### PATH VARIABLES

##### **dicomId**

{{dicomId}}

#### Example Request

```
http:///api/Slice/:dicomId
```

```
curl --request GET \  
  --url http://api/Slice/:dicomId \  
  --header 'Accept: text/plain, application/json, text/json'
```

---

## GET http:///api/Slice/:dicomId&:sliceId

```
http:///api/Slice/:dicomId&:sliceId
```

---

#### HEADERS

##### **Accept**

text/plain, application/json, text/json

---

#### PATH VARIABLES

**dicomId**

{{dicomId}}

**sliceId**

{{sliceId}}

## Example Request

```
http:///api/Slice/:dicomId&:sliceId
```

```
curl --request GET \  
  --url 'http://api/Slice/:dicomId&:sliceId' \  
  --header 'Accept: text/plain, application/json, text/json'
```

**POST** http:///api/Slice/:dicomId&:sliceId

```
http:///api/Slice/:dicomId&:sliceId
```

## HEADERS

**Content-Type**

application/json-patch+json

## PATH VARIABLES

**dicomId**

{{dicomId}}

**sliceId**

{{sliceId}}

## Example Request

```
http:///api/Slice/:dicomId&:sliceId
```

```
curl --request POST \  
  --url 'http://api/Slice/:dicomId&:sliceId' \  
  --header 'Content-Type: application/json-patch+json'
```

## DEL http:///api/Slice/:dicomId&:sliceId

http:///api/Slice/:dicomId&:sliceId

### PATH VARIABLES

#### **dicomId**

{{dicomId}}

#### **sliceId**

{{sliceId}}

### Example Request

http:///api/Slice/:dicomId&:sliceId

```
curl --request DELETE \  
  --url 'http://api/Slice/:dicomId&:sliceId'
```

## PUT http:///api/Slice/:id

http:///api/Slice/:id

### HEADERS

#### **Content-Type**

application/json-patch+json

### PATH VARIABLES

#### **id**

{{id}}

### Example Request

http:///api/Slice/:id



```
curl --request PUT \  
  --url http://api/Slice/:id \  
  --header 'Content-Type: application/json-patch+json'
```

**GET** http:///api/Volume/Calculate/:id?dicomId={{dicomId}}

http:///api/Volume/Calculate/:id?dicomId={{dicomId}}

#### HEADERS

##### Accept

text/plain, application/json, text/json

#### PARAMS

##### dicomId

{{dicomId}}

#### PATH VARIABLES

##### id

{{id}}

#### Example Request

http:///api/Volume/Calculate/:id?dicomId={{dicomId}}

```
curl --request GET \  
  --url 'http://api/Volume/Calculate/:id?dicomId={{dicomId}}' \  
  --header 'Accept: text/plain, application/json, text/json'
```

**GET** http:///api/Volume/:id?dicomId={{dicomId}}

http:///api/Volume/:id?dicomId={{dicomId}}

#### HEADERS

##### Accept

text/plain, application/json, text/json

PARAMS

---

**dicomId**

{{dicomId}}

PATH VARIABLES

---

**id**

{{id}}

Example Request

```
http:///api/Volume/:id?dicomId={{dicomId}}

curl --request GET \
  --url 'http://api/Volume/:id?dicomId={{dicomId}}' \
  --header 'Accept: text/plain, application/json, text/json'
```