

Project Attributes API



Some elements of the "Manage" tab in the Project report page have their settings set via these individual REST paths. Others, particularly those added via plugin or module, will store their settings in the Project Config Service. Expect a rationalization of these settings in a future XNAT release.

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Get A Project's Accessibility Status

Returns the accessibility status as a string: 'Public', 'Protected' or 'Private'

```
GET - /data/projects/{id}/accessibility
```

Parameters:

Parameter	Description	Parameter Type	Data Type
{id}	Project ID (value of <code>xnat:projectData/ID</code>)	path	string

Response:

```
"string"
```

Set A Project's Accessibility Status

```
PUT - /data/projects/{id}/accessibility/{status}
```

Parameters:

Parameter	Description	Parameter Type	Data Type
{id}	Project ID	path	string
{status}	Accessibility status: can be 'public', 'protected', or 'private'	path	string

Get A Project's Arc Setting (Deprecated)



This feature is no longer used in XNAT, but the REST endpoint still exists.

```
GET - /data/projects/{id}/current_arc
```

Parameters:

Parameter	Description	Parameter Type	Data Type
{id}	Project ID	path	string

Response: Returns the string "Arc001" by default

Get A Project's Prearchive Setting

```
GET - /data/projects/{id}/prearchive_code
```

Parameters:

Parameter	Description	Parameter Type	Data Type
{id}	Project ID	path	string

Response: Integer (0, 4, 5)

0	Project is using the Prearchive. All incoming image data will be placed in a temporary location (prearchive) before being manually transferred into the permanent archive
4	Project is not using the Prearchive; No overwrites allowed. All incoming image data will be placed into the archive automatically, but anything matching existing files will be rejected.
5	Project is not using the Prearchive; Overwrites allowed. All incoming image data will be placed into the archive automatically and will overwrite existing files.

Set A Project's Prearchive Setting

```
PUT - /data/projects/{id}/prearchive_code/{code}
```

Parameters:

Parameter	Description	Parameter Type	Data Type
{id}	Project ID	path	string
{code}	Valid Prearchive setting codes <ul style="list-style-type: none">0: Project is using the Prearchive4: Project is not using the Prearchive; No overwrites allowed5: Project is not using the Prearchive; No overwrites allowed	path	integer

Response: None

Get A Project's Quarantine Code

```
GET - /data/projects/{id}/quarantine_code
```

Parameters:

Parameter	Description	Parameter Type	Data Type
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{id}	Project ID	path	string
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Response: Integer (0,1)

0	Project is not using the Quarantine. New and modified experiments will not be placed in Quarantine
1	Project is using the Quarantine. All new experiments (and modified experiments) are placed into a quarantine state and must be specifically activated

Set A Project's Quarantine Code

```
PUT - /data/projects/{id}/quarantine_code/{code}
```


Parameters:

Parameter	Description	Parameter Type	Data Type
{id}	Project ID	path	string
{code}	Valid Quarantine setting codes <ul style="list-style-type: none"> • 0: Project is not using the Quarantine • 4: Project is using the Quarantine 	path	integer

Response: None

Get A Project's Scan Types

Returns a list of known image scan types in your project, collecting multiple related scan labels and grouping them by common scan type. This can be helpful in Scan Type Cleanup operations.

 This result set does not include any data that has been shared into your project

```
GET - /data/projects/{id}/scan_types
```

Parameters:

Parameter	Description	Parameter Type	Data Type
{id}	Project ID	path - required	string
table	Restrict the table of results to a specific data type: <ul style="list-style-type: none"> • mrScanData • petScanData • ctScanData • otherDicomScanData 	querystring - optional	string

Response:

```
{
  "ResultSet": {
    "Result": [
      {
        "series_descriptions": "AXIAL_T2_STAR,Axial T2-Star,Axial T2 Star,Axial T2-Star,Axial T2 Star,Axial T2
Star,Axial T2-Star,Axial T2 Star,Axial T2-Star,AXIAL_T2_STAR,AXIAL_T2_STAR,AXIAL_T2_STAR,",
        "type": "Axial T2 Star"
      },
      ...
    ],
    "totalRecords": "12",
    "title": "Scan Types"
  }
}
```