API

GIS

1. Lots

Lots

List lots

Lists all lots for a specific status, street directional, street name and street number.

```
GET /api/GisService/Lots/?page=&resultsPerPage=&status=&streetDirectional=&streetName=&streetNumber=
```

Parameters

Name	Type	Description
page	number	The zero-based page number to retrieve.
resultsPerPage	number	The total number of results to retrieve in a page.
status	enum	The optional lot status to retrieve.
		0 - Inactive
		1 - Active
streetDirectional	string	The street directional to retrieve.
streetName	string	The street name to retrieve.
streetNumber	string	The street number to retrieve.

Response

```
Status: 200 OK
Link: <https://accessgovernment.net/resource?page=2>; rel="next",
      <https://accessgovernment.net/resource?page=5>; rel="last"

[{
    "Address2": "CC RECREATION CENTER",
    "City": "Portland",
    "Description": "01",
    "Identity":
    {
        "LotId":"11b9c9b9-846e-482f-b61e-91602f5f3ce2",
        "LotNo":5004,
        "Url":"https://login.springbrooksoftware.com/Deployment/1?action=Object&object=SS
Lot&recordId=11b9c9b9-846e-482f-b61e-91602f5f3ce2"
    },
    "Parcel": "32",
    "State": "OR",
    "Status": "1",
    "StreetDirectional": "N",
    "StreetName": "QUAIL RIDGE DR",
    "StreetNumber": "766",
    "TaxLot": "47",
    "Zip": "97206"
}]
```

Get a single lot

```
GET /api/GisService/Lots/{id}
```

Parameters

Name	Type	Description
id	string	The unique identifier for the lot.

Response

```
Status: 200 OK

{
    "Address2": "CC RECREATION CENTER",
    "City": "Portland",
    "Description": "01",
    "Identity":
    {
        "LotId":"11b9c9b9-846e-482f-b61e-91602f5f3ce2",
        "LotNo":5004,
        "Url":"https://login.springbrooksoftware.com/Deployment/1?action=Object&object=SS
Lot&recordId=11b9c9b9-846e-482f-b61e-91602f5f3ce2"
    },
    "Parcel": "32",
    "State": "OR",
    "Status": "1",
    "StreetDirectional": "N",
    "StreetName": "QUAIL RIDGE DR",
    "StreetNumber": "766",
    "TaxLot": "47",
    "Zip": "97206"
}
```

Create a lot

```
POST /api/GisService/Lots
```

Input

Name	Type	Description
Status	enum	**Required** The status of the lot.
		0 - Inactive
		1 - Active
StreetNumber	string	The number of the street the lot is located on.
StreetDirectional	string	The street's directional, i.e., NW.
StreetName	string	The name of the street the lot is located on.
Address2	string	The second address line where the lot is located.
City	string	The city where the lot is located.
State	string	The state where the lot is located.

Zip	string	The zip code that the lot is located in.
Description	string	Any additional information about the lot.
Parcel	string	The county assessor's parcel identifier.
TaxLot	string	The tax identifier for the lot.

Response

```
Status: 201 Created
Location: https://accessgovernment.net/api/GisService/Lots/cc0050a6-64fc-4da9-abf6-e02ebf
51cc77
```

Edit a lot

```
PUT /api/GisService/Lots/{id}
```

Parameters

Name	Type	Description
id	string	The unique identifier for the lot.

Input

Name	Type	Description
Status	enum	**Required** The status of the lot.
		0 - Inactive
		1 - Active
StreetNumber	string	The number of the street the lot is located on.
StreetDirectional	string	The street's directional, i.e., NW.
StreetName	string	The name of the street the lot is located on.
Address2	string	The second address line where the lot is located.
City	string	The city where the lot is located.
State	string	The state where the lot is located.
Zip	string	The zip code that the lot is located in.

Description	string	Any additional information about the lot.
Parcel	string	The county assessor's parcel identifier.
TaxLot	string	The tax identifier for the lot.

Response

```
Status: 204 No Content
```

Delete a lot

```
DELETE /api/GisService/Lots/{id}
```

Parameters

Name	Type	Description
id	string	The unique identifier for the lot.

Response

```
Status: 204 No Content
```

Overview
GIS
Inventory Control
Parking Ticket Synchronization
Utility Billing IVR
Utility Billing Service Requests

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