



Federal Aviation
Administration

FEDERAL AVIATION ADMINISTRATION

OE/AAA[®] Obstruction Evaluation / Airport Airspace Analysis

WEB APPLICATION PROGRAMMING INTERFACE (API) RESTFUL SERVICES

USER GUIDE

All references to software products remain the protected trademarks of their manufacturers. The instructions in this document may reference Microsoft application(s). This is not meant in any way to express a preference for any particular product since there are many different browsers, programs, and operating systems available to the user. For simplicity only, one brand/product is used in the examples that follow.



iOE/AAA® Internet
Obstruction Evaluation / Airport Airspace Analysis
Web API RESTful Services
User Guide

Version Control Table

Version No.	Date	Purpose / Changes	Author
2011.2.0	09/29/2011	First version	CGH Technologies Inc.
2012.1.0	03/29/2012	Typographical update	CGH Technologies Inc.
2012.2.0	06/28/2012	Web Service to MCAT	CGH Technologies Inc.
2012.4.0	01/03/2013	Added Glossary Statement	CGH Technologies Inc.
2013.1.0	03/28/2013	Added Web Service for USAF & DHS / MCAT Data Changes	CGH Technologies Inc.
2014.1.0	01/30/2014	MCAT Data Changes	CGH Technologies Inc.
2014.3.0	08/01/2014	Document Revision Changes	CGH Technologies Inc.
2016.1.0	04/21/2016	Revised Web Services Glossary	CGH Technologies Inc.
2018.2.0	12/08/2018	Document Revision Changes	CGH Technologies Inc.

Change Control Table

Version No.	Date	Purpose / Changes	Author
2012.1.0	03/29/2012	Authenticated FAA Access	CGH Technologies Inc.
2012.2.0	06/28/2012	Web Service to MCAT	CGH Technologies Inc.
2012.4.0	01/03/2013	Added Glossary Statement	CGH Technologies Inc.
2013.1.0	03/28/2013	Added Permission Based Security Access	CGH Technologies Inc.
2013.1.0	03/28/2013	Added DHS Web Service	CGH Technologies Inc.
2013.1.0	03/28/2013	Added USAF Web Service	CGH Technologies Inc.
2013.1.0	03/28/2013	Added Date Transmitted to MCAT	CGH Technologies Inc.
2013.1.0	03/28/2013	Added Project Name to MCAT	CGH Technologies Inc.
2013.1.0	03/28/2013	Added OSD Division Response Data	CGH Technologies Inc.
2014.1.0	01/09/2014	Typographical and format updates	CGH Technologies Inc.
2014.1.0	01/30/2014	Added New Data Fields to MCAT	CGH Technologies Inc.
2014.3.0	08/01/2014	Removed Authenticated Web Services Data	CGH Technologies Inc.
2014.3.0	08/01/2014	Added Authenticated login Verbiage	CGH Technologies Inc.
2014.3.0	08/01/2014	Revised Web Services Glossary	CGH Technologies Inc.
2016.1.0	04/21/2016	Revised Web Services Glossary	CGH Technologies Inc.
2018.2.0	12/08/2018	Removed CGH Logo	CGH Technologies Inc.
2018.2.0	12/08/2018	Updated Example Web Service Query Results	CGH Technologies Inc.



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1 Welcome

Thank you for using the Obstruction Evaluation and Airport Airspace Analysis (OE/AAA) System. The public OE/AAA consists of a Web site provided by the Program Management Organization (PMO) Aeronautical Information Management (AIM) Division of the Federal Aviation Administration (FAA) at <https://oeaaa.faa.gov>.

The OE/AAA web services enable individuals and organizations to easily communicate computer to computer to receive construction /alteration data of potential obstructions; both on location at airports (On Airport) and those external to the airport (Off Airport) as described in CFR Title 14 Part 77.

The OE/AAA® Web API RESTful Services User Guide is a tool designed to facilitate the use of this service on the OE/AAA Web site.

2 Before You Start

2.0 What You Should Already Know

Web services provide data exchange operability to link data between different applications and platforms. Before you continue, you should have a basic understanding of HTML and XML.

3 Acronyms/Abbreviations and Meanings

Acronym/Abbreviation	Meaning
API	Application Program Interface
Caselist	Used to find cases
Circ	Circularized cases where the FAA solicits input from the public.
HTML	HyperText Markup Language
NOTAM	Notice To Airmen (NOTAM)
NRA	Non-Ruled Airports (case type)
OE	Obstruction Evaluation (case type)
OEWEBAPI	Obstruction Evaluation Web Application Program Interface
REST	Representational State Transfer (REST)
RESTful	Conforming to the REST constraints



WADL	Web Application Description Language (WADL)
XML	Extensible Markup Language (XML)

4 Web Services

OE/AAA public web services are available for computer to computer receipt of on and off airport potential obstruction data.

4.0 Public Access

4.0.1 Caselist - No login required

- Find On Airport or Off Airport Case by ASN
- Find cases by type and date range
- Find cases by type, year and region or nearest state code

4.0.2 Circ – No login required.

- Find Circ cases by nearest state code
- Find On Airport or Off Airport Case by ASN

4.1 Authenticated FAA Access

Authenticated login is required to access OE/AAA web services that support internal FAA processes. Authenticated login access is restricted to FAA employees, contractors and partners.



OE/AAA Administrative system security users assign web service permission(s) to authenticated user accounts.



5 Performance of RESTful Services

The public RESTful web services communicate by transferring a representation of an OE/AAA resource in a format matching one of an evolving set of standard data types.

These services are selected dynamically based on the desires of a recipient based and the nature of the resource data (i.e. by ASN, etc.).

6 Best Practices

Rendering a complex RESTful service query is discouraged as this can take a lot of time, especially if the user is accessing it with an older browser or with a low-performance computer, such as a netbook.

To ensure the best performance and system-wide user satisfaction please break down large request into multiple service calls.

To provide a smooth user experience while optimizing the performance of all OE/AAA system resources, web service queries are limited to 2000.

7 Using Non-Authenticated OE/AAA Public Web API RESTful Services

7.0 OEWEBAPI

All requests are RESTful, **with an endpoint** of the following format: [https://<hostname>\[:port\]/<restful query>](https://<hostname>[:port]/<restful query>)

Endpoint URL: <https://oeaaa.faa.gov/oeaaa/services/list>

Port: 443 (standard)

RESTful query: one of the following queries.

7.1 OE/AAA Public Web Services

*** Login is NOT required for access.**

Name	Detail	Provider	Type	Frequency
Public	OE/NRA Case Data https://oeaaa.faa.gov/oeaaa/services/?_wadl&_type=xml	OE/AAA	RESTful	On Demand



7.2 Find On Airport or Off Airport Case by ASN

* Login is NOT required for access.

/oeaaa/services/case/{asn}

Parameter Name	Element Description	Required
asn	Case ASN	Yes

7.2.1 Sample query - OE

/oeaaa/services/case/2018-AEA-150-OE

7.2.2 Sample result - OE

```
<caseData>
<OECASE>
<id>352256942</id>
<asn>2018-AEA-150-OE</asn>
<asnSequence>150</asnSequence>
<dateEntered>2018-01-03-05:00</dateEntered>
<dateCompleted>2018-04-18-04:00</dateCompleted>
<caseType>OE</caseType>
<nearestAirportName>69N</nearestAirportName>
<nearestState>PA</nearestState>
<nearestCity>Allentown</nearestCity>
<siteElevationProposed>483</siteElevationProposed>
<aglStructureHeight>115</aglStructureHeight>
<aglStructureHeightDet>115</aglStructureHeightDet>
<statusCode>DET-DNE</statusCode>
<recommendedMarkLightType>None</recommendedMarkLightType>
<year>2018</year>
<sponsor>Pennsylvania Power & Light</sponsor>
<sponsorAddress1>2 North 9th Street</sponsorAddress1>
<sponsorCity>Allentown</sponsorCity>
<sponsorState>PA</sponsorState>
<sponsorPostalCode>18101</sponsorPostalCode>
<faaGeographyId>AEA</faaGeographyId>
<distanceFromNearestAirport>9375.50980171064</distanceFromNearestAirport>
<directionFromNearestAirport>233.92837902305706</directionFromNearestAirport>
<structureDescription>62A</structureDescription>
<structureType>Transmission Line</structureType>
<locatorId>69N</locatorId>
<latitude>40.74838333333334</latitude>
<longitude>-75.63221388888888</longitude>
<sponsorEmail>sean.crandall@powereng.com</sponsorEmail>
<sponsorCountry>US</sponsorCountry>
<sponsorPhone>803-835-5925</sponsorPhone>
<receivedDate>2018-01-03T10:59:23-05:00</receivedDate>
<amslOverallHeightProposed>598</amslOverallHeightProposed>
<amslOverallHeightDet>598</amslOverallHeightDet>
<latLongAccuracy>4D</latLongAccuracy>
</OECASE>
</caseData>
```



7.2.3 Sample query - NRA

```
/oeaaa/services/case/2018-AGL-310-NRA
```

7.2.4 Sample result - NRA

```
<caseData>
<NRACase>
<id>353597389</id>
<asn>2018-AGL-310-NRA</asn>
<asnSequence>310</asnSequence>
<createdDate>2018-01-23T09:37:45-05:00</createdDate>
<dateCompleted>2018-04-25-04:00</dateCompleted>
<caseType>NRA</caseType>
<nearestAirportName>ABRAHAM LINCOLN CAPITAL</nearestAirportName>
<nearestCity>SPRINGFIELD</nearestCity>
<nearestState>IL</nearestState>
<siteElevationProposed>580</siteElevationProposed>
<aglStructureHeight>55</aglStructureHeight>
<faaGeographyId>AGL</faaGeographyId>
<statusCode>DET-to-Prop</statusCode>
<year>2018</year>
<sponsor>Springfield Airport Authority</sponsor>
<sponsorAddress1>1200 Capital Airport Drive</sponsorAddress1>
<sponsorCity>Springfield</sponsorCity>
<sponsorState>IL</sponsorState>
<sponsorCountry>US</sponsorCountry>
<sponsorEmail>blickensderfer@flyspi.com</sponsorEmail>
<sponsorPostalCode>62707</sponsorPostalCode>
<sponsorPhone>(217) 788-1060</sponsorPhone>
<structureDescription>TEMP. CRANE Miscellaneous</structureDescription>
<structureType>TEMP. CRANE - Miscellaneous</structureType>
<locatorId>SPI</locatorId>
<latitude>39.84224444444445</latitude>
<longitude>-89.66881388888889</longitude>
<receivedDate>2018-01-23T09:37:45-05:00</receivedDate>
<amslOverallHeightProposed>635</amslOverallHeightProposed>
<latLongAccuracy>4D</latLongAccuracy>
</NRACase>
</caseData>
```




7.3 Find Circ cases by nearest state code

*** Login is NOT required for access.**

/oeaaa/services/caseList/circ/{state}

Parameter Name	Element Description	Required
state	Case ASN	Yes

7.3.1 Sample query

/oeaaa/services/caseList/circ/VA

7.3.2 Sample result

```
<caseList>
<OECASE>
<id>381840638</id>
<asn>2018-AEA-10702-OE</asn>
<asnSequence>10702</asnSequence>
<dateEntered>2018-08-17-04:00</dateEntered>
<dateCompleted>2018-09-28-04:00</dateCompleted>
<caseType>OE</caseType>
<nearestAirportName>DCA</nearestAirportName>
<nearestState>VA</nearestState>
<nearestCity>Arlington</nearestCity>
<siteElevationProposed>53</siteElevationProposed>
<aglStructureHeight>323</aglStructureHeight>
<aglStructureHeightDet>313</aglStructureHeightDet>
<statusCode>CIR</statusCode>
<year>2018</year>
<sponsor>JBG Smith - SB</sponsor>
<sponsorAddress1>4445 Willard Avenue</sponsorAddress1>
<sponsorCity>Chevy Chase</sponsorCity>
<sponsorState>MD</sponsorState>
<sponsorPostalCode>20815</sponsorPostalCode>
<faaGeographyId>AEA</faaGeographyId>
<distanceFromNearestAirport>4348.17788691854</distanceFromNearestAirport>
<directionFromNearestAirport>297.9178683542378</directionFromNearestAirport>
<structureDescription>Pt 9</structureDescription>
<structureType>Building</structureType>
<locatorId>DCA</locatorId>
<latitude>38.857033333333334</latitude>
<longitude>-77.0512138888889</longitude>
<sponsorEmail>JDonaldson@jbgsmith.com</sponsorEmail>
<sponsorCountry>US</sponsorCountry>
<sponsorPhone>240-333-3792</sponsorPhone>
<receivedDate>2018-08-17T15:33:54-04:00</receivedDate>
<amslOverallHeightProposed>376</amslOverallHeightProposed>
<amslOverallHeightDet>366</amslOverallHeightDet>
<latLongAccuracy>1A</latLongAccuracy>
</OECASE>
<OECASE>
```



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```
<id>370805237</id>
<asn>2018-AEA-9620-OE</asn>
<asnSequence>9620</asnSequence>
<dateEntered>2018-07-20-04:00</dateEntered>
<dateCompleted>2018-10-25-04:00</dateCompleted>
<caseType>OE</caseType>
<nearestAirportName>PHF</nearestAirportName>
<nearestState>VA</nearestState>
<nearestCity>Newport News</nearestCity>
<siteElevationProposed>45</siteElevationProposed>
<aglStructureHeight>122</aglStructureHeight>
<aglStructureHeightDet>122</aglStructureHeightDet>
<statusCode>CIR</statusCode>
<year>2018</year>
<sponsor>Virginia Electric and Power Company</sponsor>
<sponsorAddress1>701 E Cary St</sponsorAddress1>
<sponsorCity>Richmond</sponsorCity>
<sponsorState>VA</sponsorState>
<sponsorPostalCode>23219</sponsorPostalCode>
<faaGeographyId>AEA</faaGeographyId>
<distanceFromNearestAirport>10434.1737960606</distanceFromNearestAirport>
<directionFromNearestAirport>58.285778981572555</directionFromNearestAirport>
<structureDescription>248</structureDescription>
<structureType>Transmission Line</structureType>
<locatorId>PHF</locatorId>
<latitude>37.14690277777775</latitude>
<longitude>-76.46248333333334</longitude>
<sponsorEmail>laura.m.mausolf@dominionenergy.com</sponsorEmail>
<sponsorCountry>US</sponsorCountry>
<sponsorPhone>804-775-5279</sponsorPhone>
<receivedDate>2018-07-20T15:44:26-04:00</receivedDate>
<amslOverallHeightProposed>167</amslOverallHeightProposed>
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</OECASE>
<OECASE>
<id>388012102</id>
<asn>2018-AEA-13190-OE</asn>
<asnSequence>13190</asnSequence>
<dateEntered>2018-10-19-04:00</dateEntered>
<dateCompleted>2018-11-16-05:00</dateCompleted>
<caseType>OE</caseType>
<nearestAirportName>DCA</nearestAirportName>
<nearestState>VA</nearestState>
<nearestCity>Alexandria</nearestCity>
<siteElevationProposed>34</siteElevationProposed>
<aglStructureHeight>114</aglStructureHeight>
<aglStructureHeightDet>114</aglStructureHeightDet>
<statusCode>CIR</statusCode>
<year>2018</year>
<sponsor>LBG Parcel A L.L.C.</sponsor>
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<sponsorCity>Chevy Chase</sponsorCity>
<sponsorState>MD</sponsorState>
<sponsorPostalCode>20815</sponsorPostalCode>
<faaGeographyId>AEA</faaGeographyId>
<distanceFromNearestAirport>7187.39205083743</distanceFromNearestAirport>
<directionFromNearestAirport>204.37799300885544</directionFromNearestAirport>
```



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```
<structureDescription>NE Corner</structureDescription>  
<structureType>Building</structureType>  
<locatorId>DCA</locatorId>  
<latitude>38.83346944444445</latitude>  
<longitude>-77.04813611111111</longitude>  
<sponsorEmail>jwilliams@jbgsmith.com</sponsorEmail>  
<sponsorCountry>US</sponsorCountry>  
<sponsorPhone>240-333-3694</sponsorPhone>  
<receivedDate>2018-10-19T13:48:35-04:00</receivedDate>  
<amslOverallHeightProposed>148</amslOverallHeightProposed>  
<amslOverallHeightDet>148</amslOverallHeightDet>  
<latLongAccuracy>1A</latLongAccuracy>  
</OECase>  
</caseList>
```



7.4 Find cases by type and date range

* **Login is NOT required for access.**

/oeaaa/services/caseList/date/{type}?start={start}&end={end}

Parameter Name	Element Description	Required
type	Case type {OE NRA}	Yes
start	Start date	Yes
end	End date	Yes

7.4.1 Sample query - OE

/oeaaa/services/caseList/date/OE?start=2018-11-20&end=2018-11-25

7.4.2 Sample result - OE

```
<caseList>
<OECase>
<id>388932356</id>
<asn>2018-AWP-16620-OE</asn>
<asnSequence>16620</asnSequence>
<dateEntered>2018-10-31-04:00</dateEntered>
<dateCompleted>2018-11-21-05:00</dateCompleted>
<caseType>OE</caseType>
<nearestAirportName>HHR</nearestAirportName>
<nearestState>CA</nearestState>
<nearestCity>Los Angeles</nearestCity>
<siteElevationProposed>182</siteElevationProposed>
<aglStructureHeight>310</aglStructureHeight>
<aglStructureHeightDet>310</aglStructureHeightDet>
<statusCode>DET-DNE-TMP</statusCode>
<recommendedMarkLightType>Red lights and flags</recommendedMarkLightType>
<year>2018</year>
<sponsor>Mr. Crane Inc.</sponsor>
<sponsorAddress1>647 N Hariton Street</sponsorAddress1>
<sponsorCity>Orange</sponsorCity>
<sponsorState>CA</sponsorState>
<sponsorPostalCode>92868</sponsorPostalCode>
<faaGeographyId>AWP</faaGeographyId>
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<directionFromNearestAirport>24.229532397811834</directionFromNearestAirport>
<structureDescription>Linvach Cooling Tower Los Angeles</structureDescription>
<structureType>Crane</structureType>
<locatorId>HHR</locatorId>
<latitude>34.02409444444444</latitude>
<longitude>-118.28036111111111</longitude>
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<sponsorCountry>US</sponsorCountry>
<sponsorPhone>714-633-2100</sponsorPhone>
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```



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<amslOverallHeightProposed>492</amslOverallHeightProposed>  
<amslOverallHeightDet>492</amslOverallHeightDet>  
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</OECASE>  
<OECASE>  
<id>390503157</id>  
<asn>2018-AWP-17342-OE</asn>  
<asnSequence>17342</asnSequence>  
<dateEntered>2018-11-20-05:00</dateEntered>  
<dateCompleted>2018-11-20-05:00</dateCompleted>  
<caseType>OE</caseType>  
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<nearestState>AZ</nearestState>  
<nearestCity>Phoenix</nearestCity>  
<siteElevationProposed>1126</siteElevationProposed>  
<aglStructureHeight>210</aglStructureHeight>  
<aglStructureHeightDet>210</aglStructureHeightDet>  
<statusCode>DET-EBO-TMP</statusCode>  
<recommendedMarkLightType>Red lights and flags</recommendedMarkLightType>  
<year>2018</year>  
<sponsor>Tempe Crane, Inc</sponsor>  
<sponsorAddress1>124 S. Smith Rd</sponsorAddress1>  
<sponsorCity>Tempe</sponsorCity>  
<sponsorState>AZ</sponsorState>  
<sponsorPostalCode>85281</sponsorPostalCode>  
<faaGeographyId>AWP</faaGeographyId>  
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<directionFromNearestAirport>132.23662364515727</directionFromNearestAirport>  
<structureDescription>Safelight</structureDescription>  
<structureType>Crane</structureType>  
<locatorId>PHX</locatorId>  
<latitude>33.41361111111111</latitude>  
<longitude>-111.98444444444445</longitude>  
<sponsorEmail>terri@tempecrane.com</sponsorEmail>  
<sponsorCountry>US</sponsorCountry>  
<sponsorPhone>(480)967-0026</sponsorPhone>  
<receivedDate>2018-11-20T14:17:21-05:00</receivedDate>  
<amslOverallHeightProposed>1336</amslOverallHeightProposed>  
<amslOverallHeightDet>1336</amslOverallHeightDet>  
<latLongAccuracy>4D</latLongAccuracy>  
</OECASE>
```



7.4.3 Sample query - NRA

/oeaaa/services/caseList/date/NRA?start=2018-05-13&end=2018-06-13

7.4.4 Sample result - NRA

```
<NRACase>
<id>363443550</id>
<asn>2018-ASO-1946-NRA</asn>
<asnSequence>1946</asnSequence>
<createdDate>2018-04-24T13:34:04-04:00</createdDate>
<dateCompleted>2018-06-07-04:00</dateCompleted>
<caseType>NRA</caseType>
<nearestAirportName>ORLANDO INTL</nearestAirportName>
<nearestCity>ORLANDO</nearestCity>
<nearestState>FL</nearestState>
<siteElevationProposed>96</siteElevationProposed>
<aglStructureHeight>12</aglStructureHeight>
<faaGeographyId>ASO</faaGeographyId>
<statusCode>DET-to-Prop</statusCode>
<year>2018</year>
<sponsor>Greater Orlando Aviation Authority</sponsor>
<sponsorAddress1>5855 Cargo Road</sponsorAddress1>
<sponsorCity>Orlando</sponsorCity>
<sponsorState>FL</sponsorState>
<sponsorCountry>US</sponsorCountry>
<sponsorEmail>bfriel@goaa.org</sponsorEmail>
<sponsorPostalCode>32827</sponsorPostalCode>
<sponsorPhone>407-825-3139</sponsorPhone>
<structureDescription>OTHER Miscellaneous</structureDescription>
<structureType>OTHER - Miscellaneous</structureType>
<locatorId>MCO</locatorId>
<latitude>28.422016666666668</latitude>
<longitude>-81.33197777777778</longitude>
<receivedDate>2018-04-27T14:52:17-04:00</receivedDate>
<amslOverallHeightProposed>108</amslOverallHeightProposed>
<latLongAccuracy>4D</latLongAccuracy>
</NRACase>
<NRACase>
<id>356034954</id>
<asn>2018-ASO-714-NRA</asn>
<asnSequence>714</asnSequence>
<createdDate>2018-02-05T11:33:10-05:00</createdDate>
<dateCompleted>2018-05-15-04:00</dateCompleted>
<caseType>NRA</caseType>
<nearestAirportName>ORLANDO INTL</nearestAirportName>
<nearestCity>ORLANDO</nearestCity>
<nearestState>FL</nearestState>
<siteElevationProposed>81</siteElevationProposed>
<aglStructureHeight>27</aglStructureHeight>
<faaGeographyId>ASO</faaGeographyId>
<statusCode>DET-to-Prop</statusCode>
<year>2018</year>
<sponsor>Greater Orlando Aviation Authority</sponsor>
<sponsorAddress1>5855 Cargo Road</sponsorAddress1>
<sponsorCity>Orlando</sponsorCity>
```



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```
<sponsorState>FL</sponsorState>  
<sponsorCountry>US</sponsorCountry>  
<sponsorEmail>bfriel@goaa.org</sponsorEmail>  
<sponsorPostalCode>32827</sponsorPostalCode>  
<sponsorPhone>407-825-3139</sponsorPhone>  
<structureDescription>OTHER Miscellaneous</structureDescription>  
<structureType>OTHER - Miscellaneous</structureType>  
<locatorId>MCO</locatorId>  
<latitude>28.406319444444442</latitude>  
<longitude>-81.31971111111111</longitude>  
<receivedDate>2018-02-06T15:26:56-05:00</receivedDate>  
<amslOverallHeightProposed>108</amslOverallHeightProposed>  
<latLongAccuracy>4D</latLongAccuracy>  
</NRACase>
```



8 Glossary

The glossary list possible columns for any public OE/AAA RESTful web service. Sample data for each Public Access service is located in **Section 5** of this document

Note: The list is not inclusive of any specific service, as specific services may have specific columns in their results.

Column / Field Names	Description
aglStructureHeight	Proposed total structure height above ground level in whole feet rounded to the next highest foot. The total structure height should include anything mounted on top of the structure such as antennas, lightning rods, obstruction lights, etc.
aglStructureHeightDet	FAA confirmed total structure height above ground level.
asn	Aeronautical Study Number (Case) Year-Region-Number-Case type (e.g. 2013-AAL-23-OE or NRA)
asnSequence	ASN sequence number (i.e. "23")
dateCompleted	Aeronautical Study completion date
dateEntered	Date an On or Off Airport ASN was accepted.
distanceFromNearestAirport	Off Airport structure's distance in feet from the nearest Airport.
directionFromNearestAirport	Off Airport structure's direction in degrees from the nearest Airport.
faaGeographyId	FAA Regional Boundaries IDs across the country: AAL, ACE, AEA, AGL, ANE, ANM, ASO, ASW, AWP, WTE and WTW
id	Number assigned as a case identifier
latitude	Precise geographic coordinate entered in Decimal Degrees (e.g. 41.69883333333333).
longitude	Precise geographic coordinate entered in Decimal Degrees (e.g. 71.43244444444444).
nearestAirportName	Name of the nearest airport to where the Off Airport structure will be located.
nearestCity	Name of the nearest city where the Off Airport structure will be located.



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Column / Field Names	Description
nearestState	Name of the actual state where the Off Airport structure will be located.
siteElevationProposed	Proposed site elevation above mean sea level. Expressed in whole feet rounded to the nearest foot.
sponsor	Person or business ultimately responsible for the construction or alteration.
sponsorAddress1	Sponsor's mailing address
sponsorCity	Sponsor's mailing address city
sponsorCountry	Sponsor's mailing address country
sponsorEmail	Sponsor's e-mail address
sponsorPostalCode	Sponsor's mailing address zip code
sponsorState	Sponsor's mailing address state or Non-US state.
statusCode	Case status codes: CIR Circularized (for comments) DET-DNE Determination Does Not Exceed DET-DNE-EXT Determination Does Not Exceed - Extension DET-DNE-EXT-Denied Determination Does Not Exceed - Extension Denied DET-DNE-Fasttrack Determination Does Not Exceed - Fasttrack DET-DNE-Fasttrack18 Determination Does Not Exceed - Fasttrack18 DET-DNE-PSF-Sent Determination Does Not Exceed - Project Status Follow-up (PSF) sent DET-DNE-PSR-Removed Determination Does Not Exceed - PSR Removed DET-DNE-PSR-Sent Determination Does Not Exceed -PSR sent DET-DNE-TMP Determination Does Not Exceed - Temporary Structure DET-DNH Determination of No Hazard DET-DNH-EXT



Column / Field Names	Description
statusCode (<i>continued</i>)	Determination of No Hazard - Extension
	DET-DNH-EXT-Denied Determination of No Hazard - Extension Denied DET-DNH- PSF Determination of No Hazard - Project Status Follow-up (PSF) Sent DET-DNH-PSR-Removed Determination of No Hazard - PSR Removed DET-DNH-PSR-Sent Determination of No Hazard – PSR sent DET-DOH Determination of Hazard DET-DPH Determination of Presumed Hazard DET-EBO Determination of Exceeds But Okay DET-EBO-EXT Determination of Exceeds But Okay - Extension DET-EBO-EXT-Denied Determination of Exceeds But Okay - Extension Denied DET-EBO-PSF-Sent Determination of Exceeds But Okay – PSF Follow-up sent DET-EBO-PSR-Sent Determination of Exceeds But Okay – PSR sent DET-EBO-TMP Determination of Exceeds But Okay, Temporary Structure DET-FSB Determination of Feasibility DET-M&L Determination of Marking and Lighting DET-M&L-Denied Determination of Marking and Lighting - Denied DET-NNR No Notice Required (Legacy Status before 2000) DET-NPH Notice of Presumed Hazard DET-OTH OE Determination – Other (Legacy Determination before 2001)



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Column / Field Names	Description
structureDescription	Structure Location
structureType	Type of Off Airport Structure; (e.g. Crane, Wind Turbine, Building, etc...).
year	Year of case