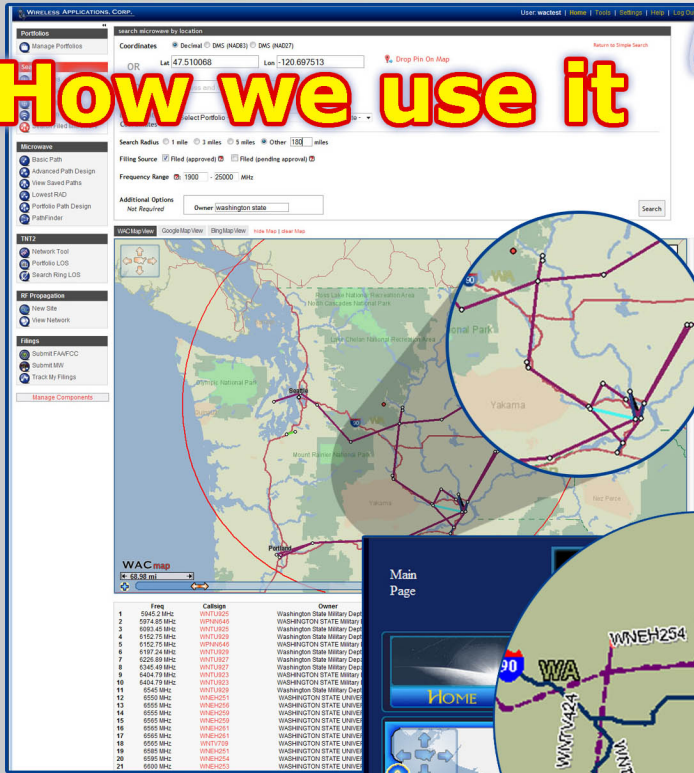


Using API Suite: Microwave Search

SiteSync Pro

How we use it



Microwave Search request to make the study

http://api.wirelessapplications.com/1.0/microwaveSearch/getByLatLon/?lat=39.797928&lon=-105.125042&radius=5&radiusUnits=KM&dataVerbose=false&responseFormat=xml&page=3&pathResultsPerPage=4&polygonResultsPerPage=4&api_key={Your API key here}

How you Call it

Response from API

```
<WacApi>
<ErrorCode>0</ErrorCode>
<DateGenerated>08/06/2010 10:08:27</DateGenerated>
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<TotalPathPages>1</TotalPathPages>
<TotalPaths>2</TotalPaths>
<TotalPolygonPages>1</TotalPolygonPages>
<TotalPolygons>11</TotalPolygons>
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<Frequency>
<OriginPoint>2</OriginPoint>
<CallSign>WQL368</CallSign>
<PathNumber>1</PathNumber>
<UniqueSystemIdentifier>3167198</UniqueSystemIdentifier>
<FrequencyMhz>11365.00000000</FrequencyMhz>
<License>CITY OF ARVADA, WATER T&amp;D DIVISION</License>
<HeightMetersOrigin>12.2</HeightMetersOrigin>
<HeightMetersDestination>12.2</HeightMetersDestination>
<EmissionCode>28MOD7W</EmissionCode>
</Frequency>
<PathId>3167200_2</PathId>
<Lat1>39.796833333333</Lat1>
<Lon1>-105.114888888889</Lon1>
<Lat2>39.815166666667</Lat2>
<Lon2>-105.058416666667</Lon2>
</Path>
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<CallSign>WPVU396</CallSign>
<UniqueSystemIdentifier>2441327</UniqueSystemIdentifier>
<FrequencyMhz>956.29375</FrequencyMhz>
<License>L00547486</License>
<PolygonType>RadiusOfOperation</PolygonType>
<RadiusKm>40.5</RadiusKm>
<PathNumber>1</PathNumber>
<Points>
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<Lon>-105.101</Lon>
</Points>
</Polygon>
</WacApi>
```

BlueStar

How you can use it

api.wirelessapplications.com

Dirt Simple Telecom Tools

Searching and viewing hundreds of microwave paths and their associated data is a snap in Wireless Application's online software, SiteSync Pro. The same databases and servers are on call for API users as well. Generate and display filed microwave data and graphical results in your website or integrate into an API mashup.