
ArcGIS Server Python Client

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This library provides a client interface to the REST API on ArcGIS Server 10.2.x

Source code is available in [Bitbucket](#).

Requirements

- requests

Server Administration

Geoprocessing Tasks

Properties

class ags.base.**Properties** (**kwargs)

Base class for organizing and serializing service/server/description properties.

get_data ()

Returns a dictionary representing this description.

get_properties ()

Returns a dictionary of service definition properties for this service with optional default values.
For example:

```
{
    'service_name': 'serviceName',
    'format': ('f', "json")  # Default value will be 'json'
}
```

set_from_dictionary (d)

Set properties from a dictionary. Keys are expected to be the API name, not the Python name.

class ags.admin.services.base.**ServiceDefinition** (**kwargs)

Generic ServiceDefinition

class ags.admin.services.base.**ServiceExtension** (**kwargs)

Service extension description

class ags.admin.services.base.**ServiceItemInfo** (**kwargs)

Service iteminfo

class ags.admin.services.base.**ServiceStatus** (**kwargs)

Service status information

class ags.admin.services.mapserver.**DynamicDataWorkspaceDefinition** (**kwargs)

class ags.admin.services.mapserver.**MapServerDefinition** (**kwargs)

class ags.admin.services.mapserver.**MapServerProperties** (**kwargs)

MapServer properties

class ags.admin.uploads.**UploadItem** (**kwargs)

Upload item properties

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