

Attribute Definition Save

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[Grouper Web Services](#)

Description

Add or edit attribute definitions based on name or ID. This is new as of Grouper v2.3.0

Features

- Add or edit an attribute definition
- If you are editing an existing attribute definition, you can look it up by name or id
- You can specify a saveMode of INSERT, UPDATE, or INSERT_OR_UPDATE. If you specify INSERT and the attributeDef exists, it will be an error. If you specify UPDATE and the attributeDef doesn't exist, it will be an error.
- Non-lite service can save multiple attributeDef at once
- You can have this operation automatically create parent stems if they do not exist
- Can pass in a txType so that you can run all the saves in one transaction, or just finish the work that is possible with no enclosing transaction
- Can set the name, and description of an attribute def
- Returns attribute definition(s), and the result code of if it was inserted or updated
- Can actAs another user

attributeDefSave Lite service

- Accepts one attribute def to save...
- Documentation: [SOAP](#) (click on attributeDefSaveLite), [REST](#)
- For REST, the request can put data in query string (in URL or request body)
- REST request (colon is escaped to %3A): PUT /grouper-ws/servicesRest/v2_3_000/attributeDefs
 - Note: if passing data in request body e.g. actAs, use a POST
- (see documentation above for details): [Request object](#), [response object](#)
- [Response codes](#)
- [Samples](#) (all files with "Lite" in them, click on "download" to see file)

attributeDefSave service

- Accepts multiple attributeDefs to save
- Documentation: [SOAP](#) (click on attributeDefSave), [REST](#)
- REST request (colon is escaped to %3A): POST /grouper-ws/servicesRest/v2_3_000/attributeDefs
- (see documentation above for details): [Request object](#), [response object](#)
- [Response codes](#)
- Returns an overall status, and a status for each assignment
- [Samples](#) (all files with "Lite" in them, click on "download" to see file)