

# GrouperShell (gsh) Attestation on folders insert / update / delete (AttestationStemSave)

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Use this class to add/edit/delete attestation on folders.

Sample call

```
AttestationStemSave attestationStemSave = new AttestationStemSave();
AttributeAssign attributeAssign = attestationStemSave
    .assignStem(stem)
    .addEmailAddress("test@example.com")
    .assignAttestationType(AttestationType.report)
    .assignDaysBeforeToRemind(5)
    .assignDaysUntilRecertify(10)
    .assignSendEmail(true)
    .save();
System.out.println(attestationStemSave.getSaveResultType()); // DELETE, INSERT, NO_CHANGE, or
UPDATE
```

Sample call to remove attestation from a folder

```
new AttestationStemSave()
    .assignStem(stem)
    .assignSaveMode(SaveMode.DELETE)
    .save();
```

Sample call to update only one attribute

```
new AttestationStemSave()
    .assignStem(stem)
    .assignReplaceAllSettings(false)
    .assignSendEmail(true);
    .save();
```

## Options:

Java docs: <https://software.internet2.edu/grouper/doc/2.5.x/grouper/apidocs/edu/internet2/middleware/grouper/app/attestation/AttestationStemSave.html>