

# Contributions

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## Contributions

### Case Studies

- [Brown Gives a Green Light to Grouper](#) (pdf) - Brown University
- [Grouper Scales Group Management](#) (pdf) - Duke University
- [Newcastle Selects Grouper to Support Collaborative Research](#) (pdf) - Newcastle University (UK)
- [GIP RECIA case study](#) (pdf)
- [LIGO case study](#) (pdf)
- [Northern Arizona University case study](#) (pdf)

### Software, Code, Documentation, etc.

Please attach related materials and provide links. *NOTE: The below contributions may not all be verified by the Grouper development team.*

	Date	Code Contribution	Description	Contributor	Contributor Home	Grouper Verified
3	06/29/09	<a href="#">ldap source adapter</a>	Source adapter utilizing VT's ldap library		University of Washington	
2		<a href="#">struts-patch</a>	Ensures that the current Struts 'module' is maintained in links and internal forwards / includes. This enables Struts modules to be used to provide multiple user interfaces in one web application instance.		University of Bristol, UK	
1		<a href="#">yale-cas-auth</a>	Provides the CAS client library and configures Servlet API Filters to manage authentication.		University of Bristol, UK	

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Questions or comments about the wiki space? Contact Steve Olshansky <steveo AT internet2 DOT edu>