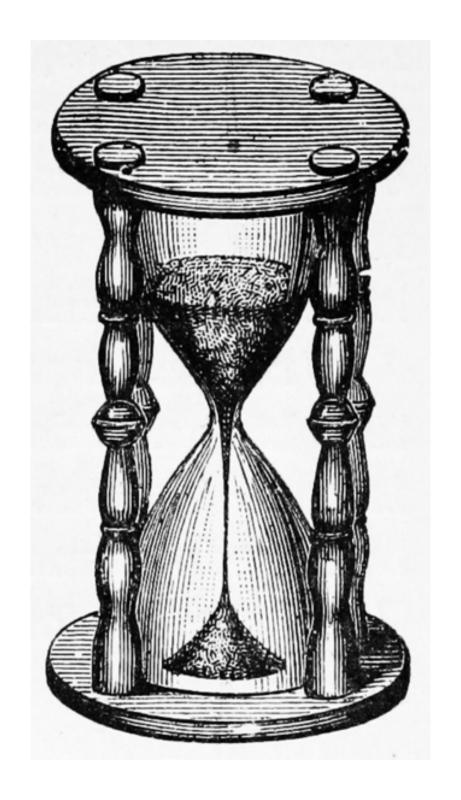
Open Up Your Repository With a SWORD!



http://swordapp.org

Simple Webservice Offering Repository Deposit

What is a Repository?





arXiv.org

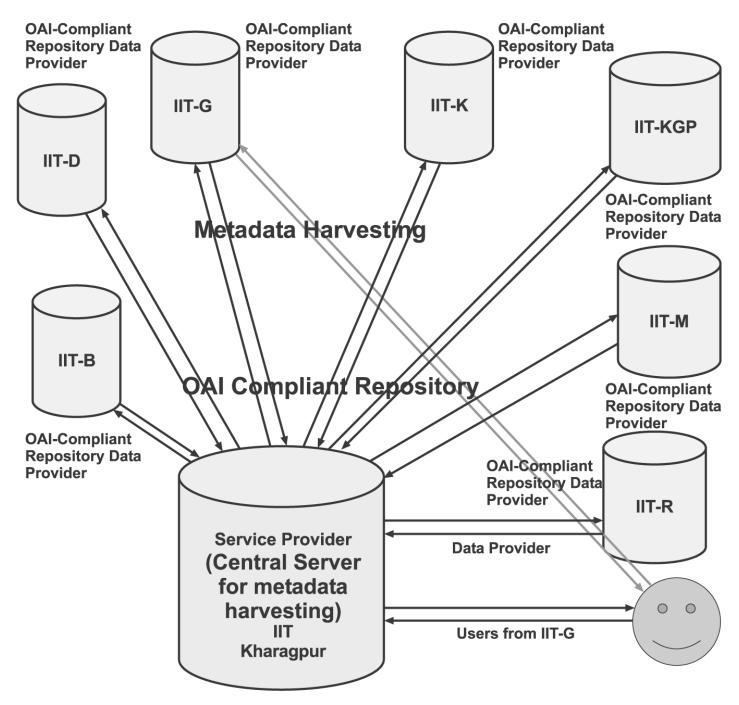






teh suxx0r!

oai-pmh

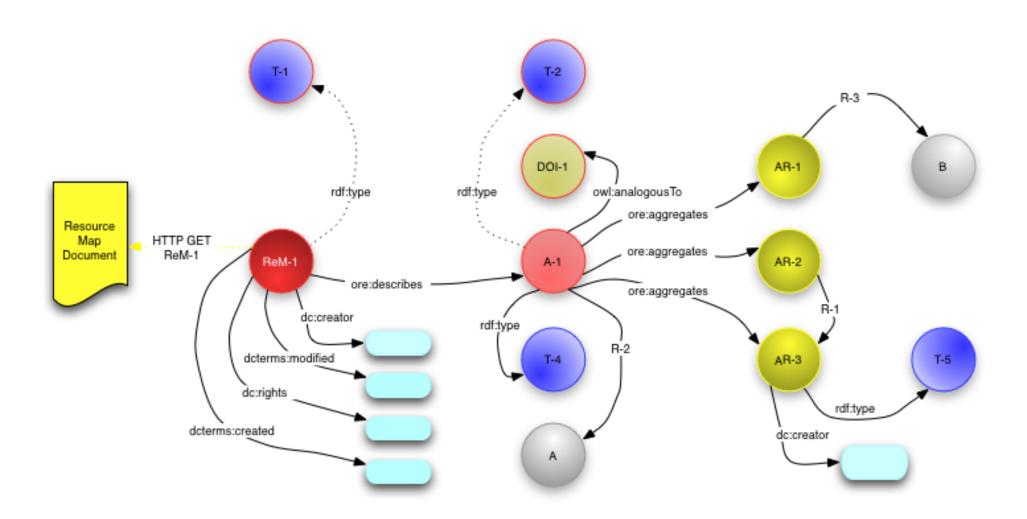


Key: IIT-B: IIT Bombay; IIT-D: IIT Delhi; IIT-G: IIT Guwahati; IIT-K: IIT Kanpur; IIT-KGP: IIT Kharagpur; IIT-M: IIT Madras; IIT-R: IIT Roorkee

icanhaz repository objects??

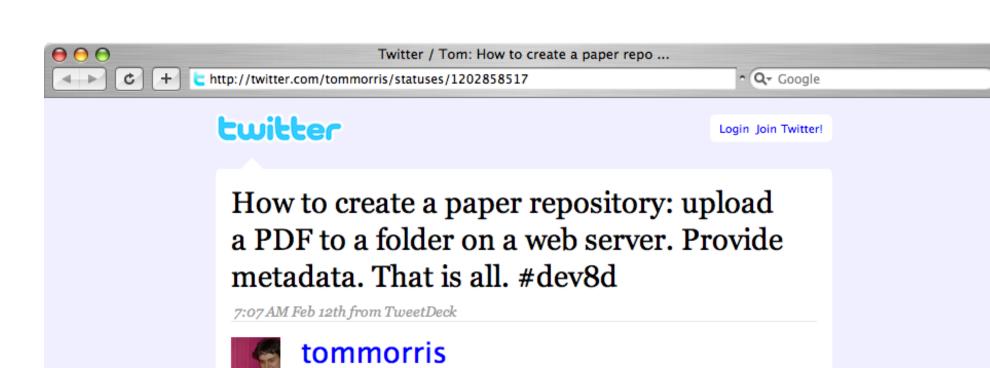


oai-ore



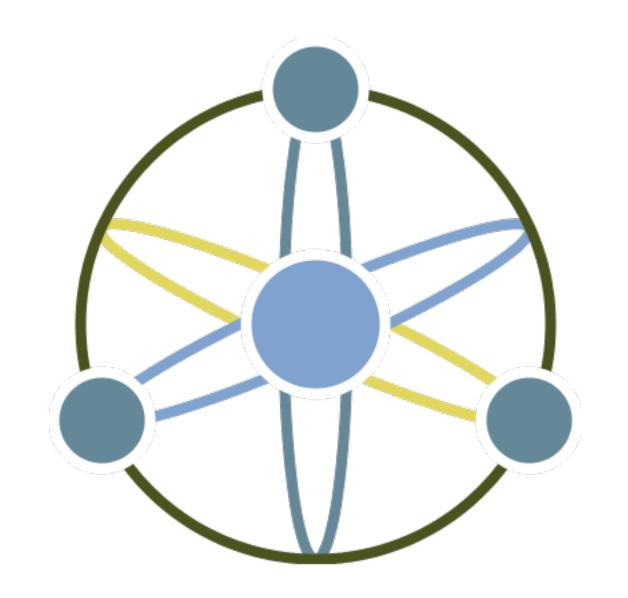


Deposit?



Tom

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RFC 5023

Retrieving a Service Document

Listing Collection Members

Cli	ient	Serve	er
	1.) GET to Collection URI	> 	
	2.) 200 Ok Atom Feed Document		

Creating a Resource

lient		Serve
1.)	POST to Collection URI Member Representation	
2.)	201 Created Location: Member Entry URI	
<		

Retrieving a Resource

Client		Server
1.) GET	T to Member URI	·>
2.) 200 Mem	0 Ok mber Representation	į į
<		

Editing a Resource

Cli	ent		\$	Serv	er
	1.)		Member URI Representation	 >	
	2.)	200 OK		 	

Deleting a Resource

```
Client Server
| 1.) DELETE to Member URI
|----->|
| 2.) 200 OK |
```

Extra Bits from SWORD

- sword:version
- sword:verbose
- sword:noOp
- sword:maxUploadSize
- sword:mediation
- sword:treatment
- sword:acceptPackaging (SWORD-Types)
- sword:packaging