



# API Testing

## REST API REQUEST METHODS

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These methods define what kind of request we are sending to SERVER/APPLICATION

- GET : Fetch data from Application
- POST : Add new data/ resource to the Application
- PUT : Update data into application
- DELETE : Delete data in application
- PATCH : Similar to PUT method but will require only updated data to send

# OTHER METHODS

- HEAD : Fetch only header data from the application
- OPTIONS : To find out which request methods a server supports (Allow: OPTIONS, GET, HEAD, POST)
- TRACE : This method performs a message loop-back means it will return message content as Response, providing a useful debugging mechanism.

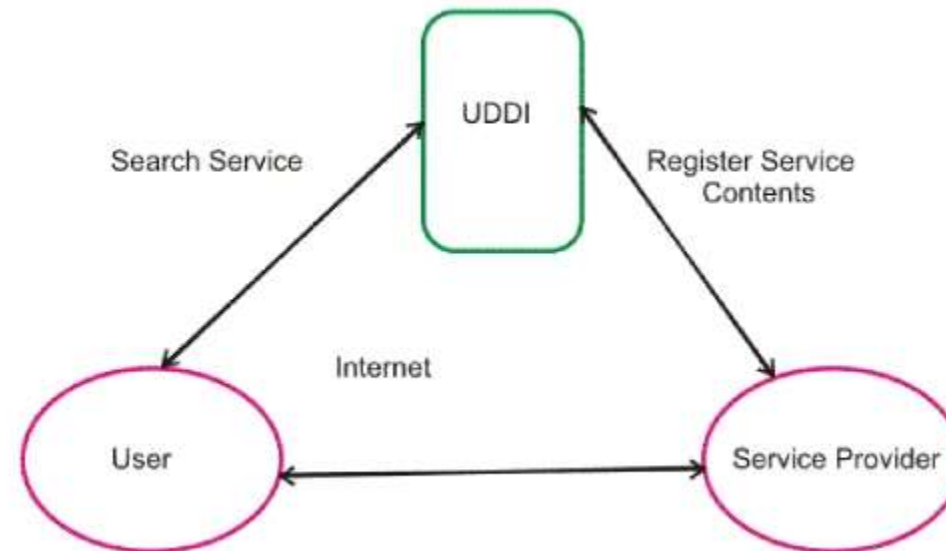


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## UDDI

[www.theTestingworld.com](http://www.theTestingworld.com)

# UDDI (<http://uddi.xml.org/>)



# UDDI

- UDDI (Universal Description, Discovery, and Integration) is an XML-based registry for businesses worldwide to list themselves on the Internet
- It enable companies to find one another on the Web and make their systems interoperable.
- UDDI is often compared to a telephone book. The project allows businesses to list themselves by name, product, location, or the Web services they offer.
- Registry service for Web services. A UDDI registry service is a Web service that manages information about service providers, service implementations, and service metadata. Service providers can use UDDI to advertise the services they offer.
- Service consumers can use UDDI to discover services that suit their requirements and to obtain the service metadata needed to consume those services.