

## Injection

### CDI - Context and dependency Injection

To inject a source is like calling a reference to an instance of a class

JNDI is like a look up table

There will be a name and a reference which most of the time is the URI

Uses of JNDI

### Bind –WHEN YOU PUT SOMETHING IN TO THE TABLE

#### Lookup – Getting something out of the table

There will be a naming/ directory service holding the names

Behind URL is the the ip address behind them is the DNS which is the domain naming system

Directory service adds on columns that are attributes to help looking up things in JNDI

Both cases of context and dependency injection we will use an annotation of “@Resource”

JNDI is an api

Lookup and bind are methods

Naming-giving a name

Directory – giving more information to it

You need to have a context to look something up – need to talk to thing that knows where the object is

In our own words explain what jndi is and with the help of code explain it

What is jndi

What is the diff between resource and dependency?

What happens when using @resource

Explain what @autowired means