LifeCycle, Request, Response and Web Container

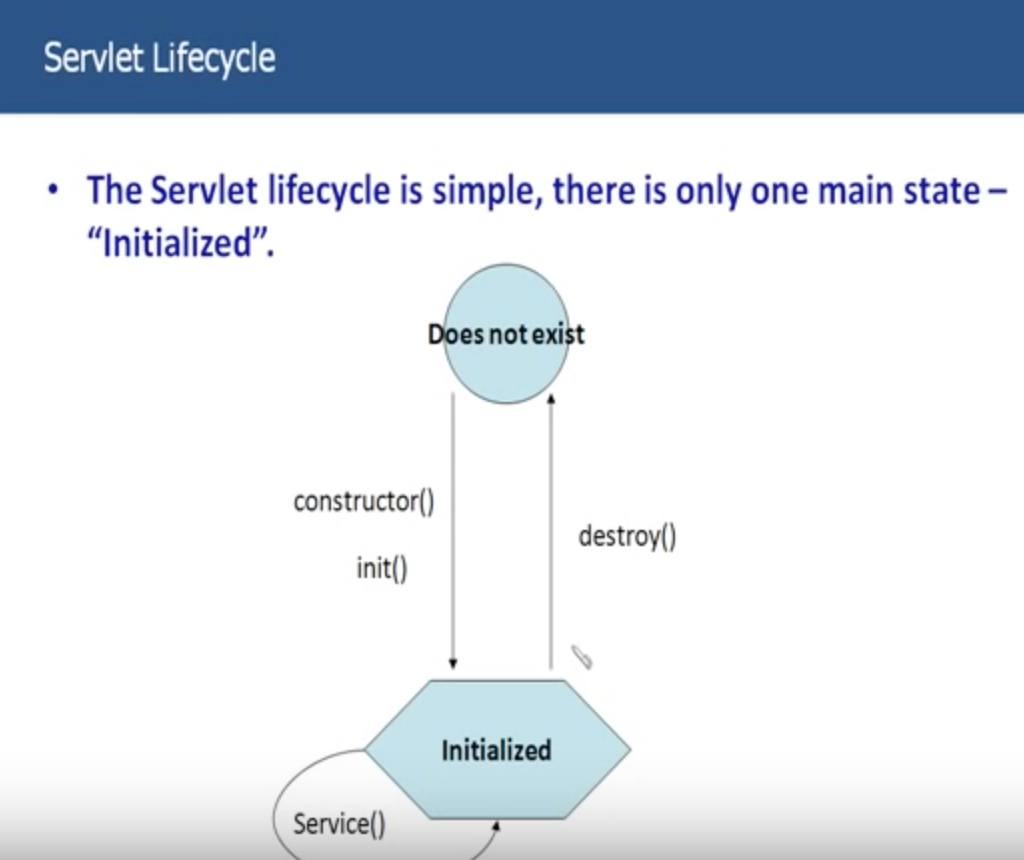
So far, we have discussed

* what a Servlet is
* why do we use a Servlet?
* How the communication takes place in between client and Servlet?

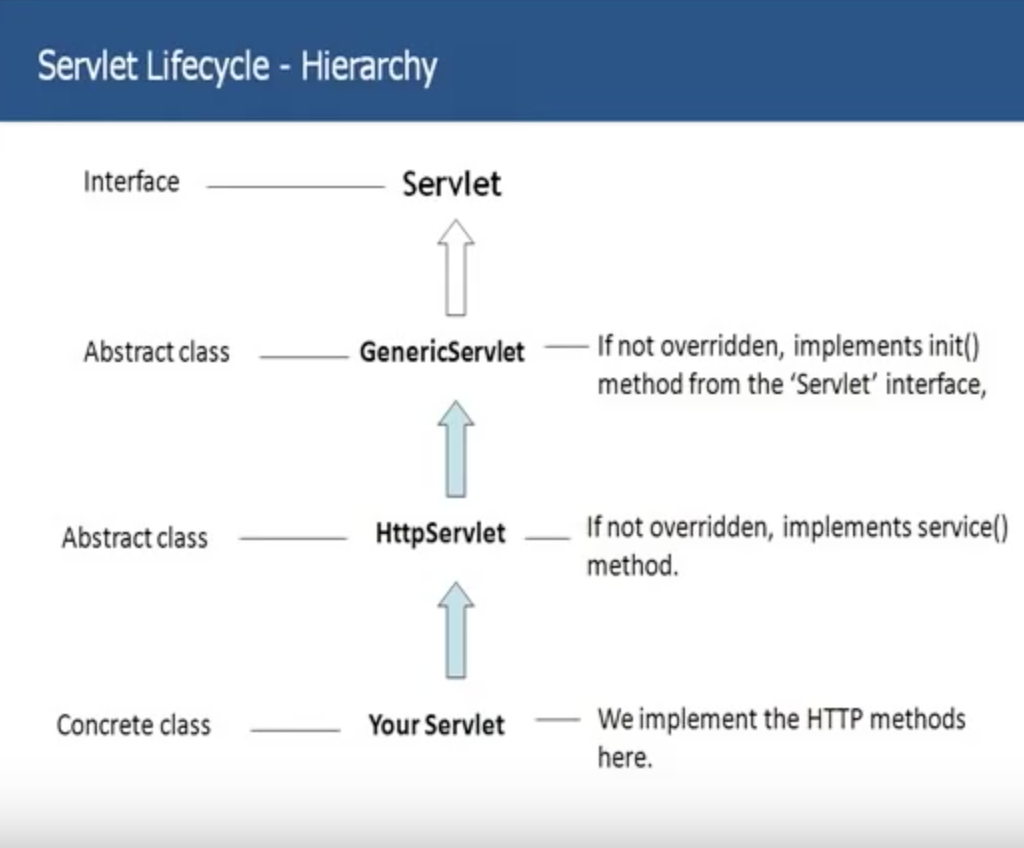
Now we are going to have a look at Servlet LifeCycle.

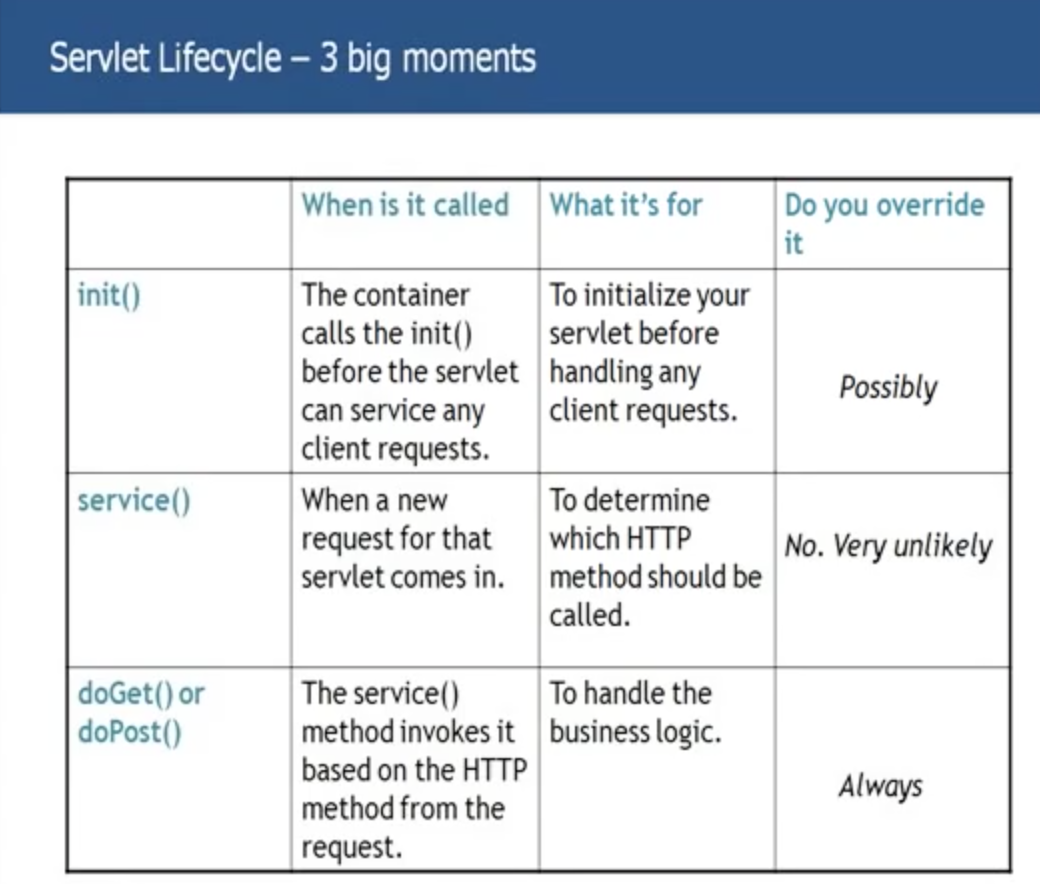
We are going to see:

* What are the different Lifecycle methods of Servlet are?
* What the different state of Servlet are?
* When are these methods called?

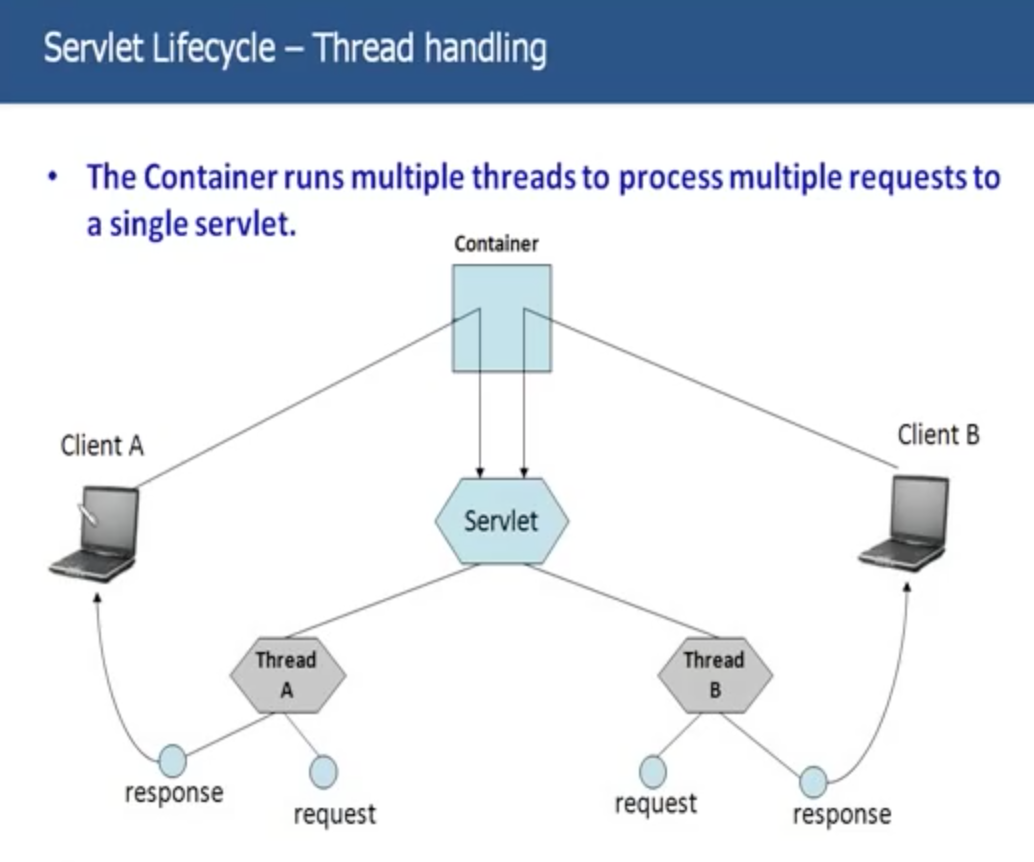


**Hierarchy:**

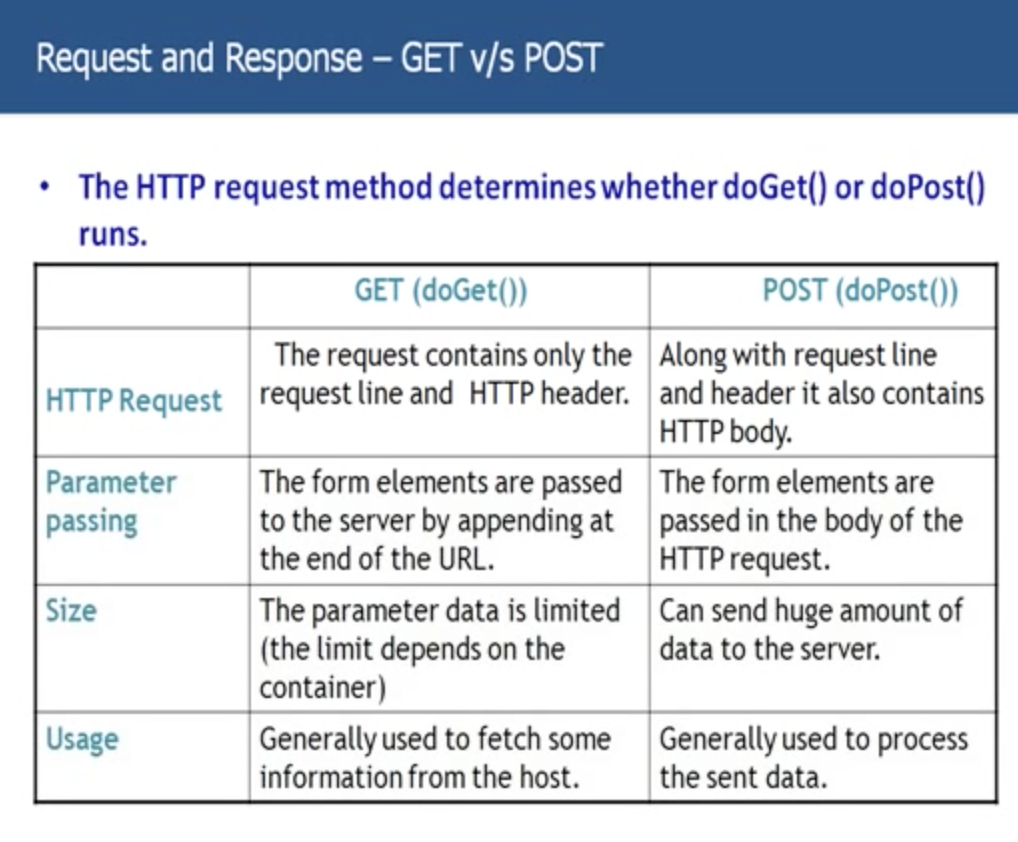
**** Let’s now discuss different methods of a Servlet and the details of the method like when are they called and what is used for and all those different things.



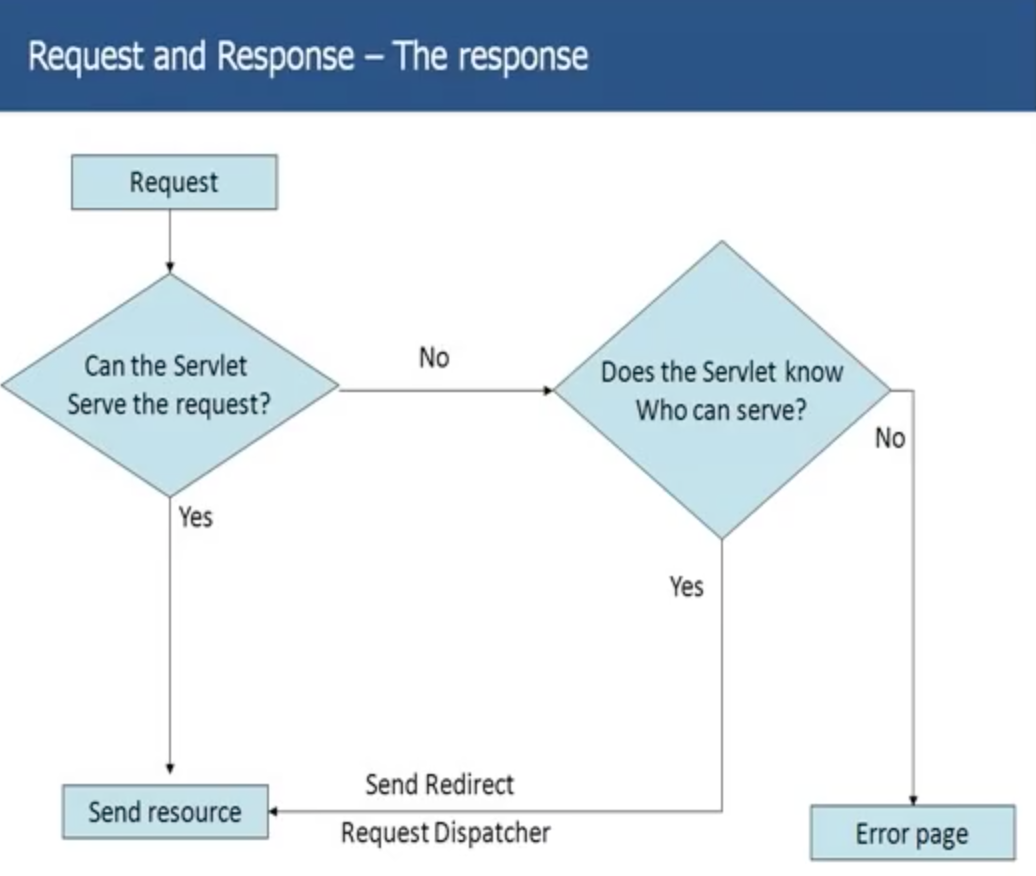
**Thread handling:**

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**Request and Response – GET v/s POST:**

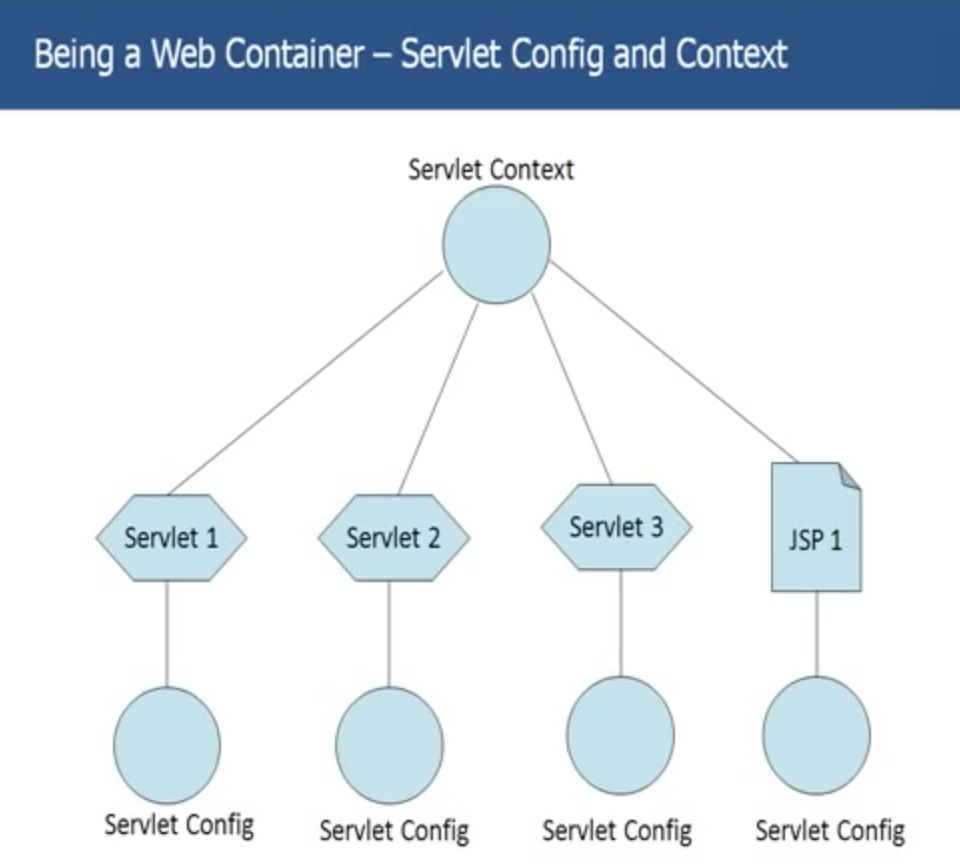


**The Response:**

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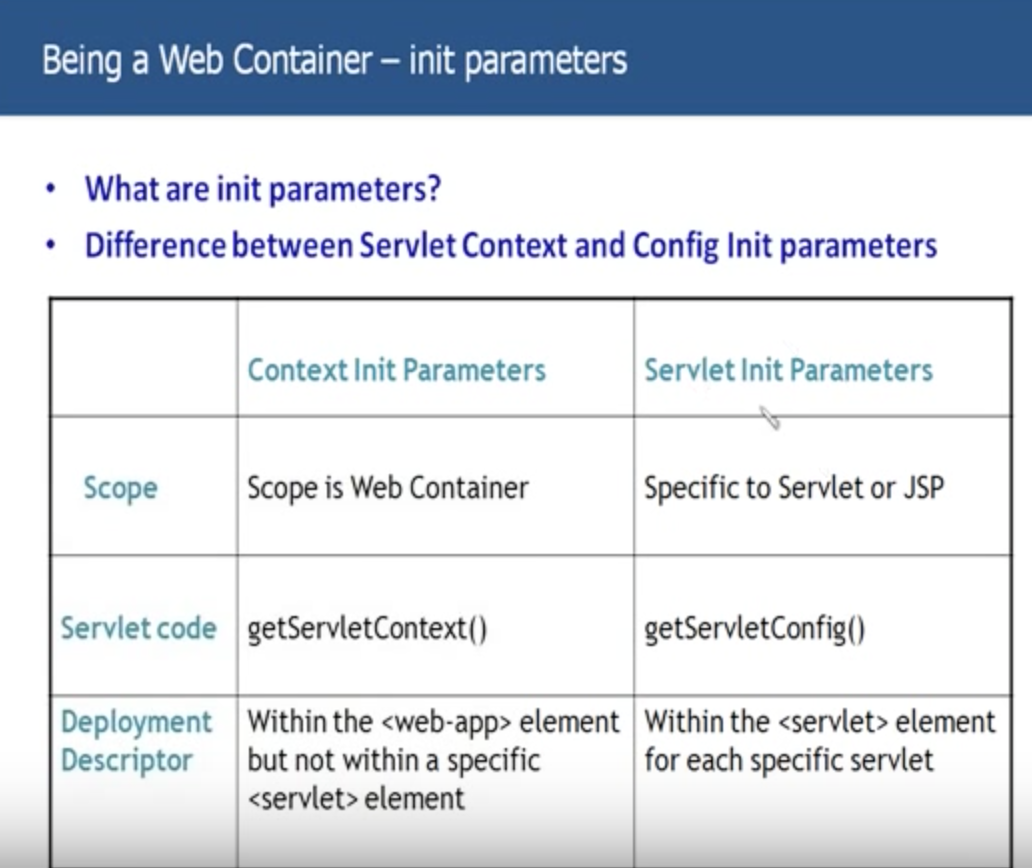
**When to use Send Redirect and when to use Request Dispatcher?**

**Being Web Container - Servlet Config and Context:**

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**What can you do with Context and Config objects?**

**What are init parameters?**

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**Attributes:**

**What’s the difference between Attributes and parameters?**

