

Q41 - Web Fragments Assembling

Which statements are true:

- a. The `<enabled>` element (subelement of `<servlet>`) set to "false" forces the container to make the servlet unreachable for request to the defined url-pattern
- b. The `<enabled>` element (subelement of `<servlet>`) set to "false" forces the container to make the request for the servlet respond with HTTP Code 503 (Service unavailable)
- c. The `<servlet>` doesn't have an `<enabled>` subelement
- d. The web fragment is merged into the final Deployment Descriptor before the web fragment related annotations are processed
- e. The web fragment is merged into the final Deployment Descriptor after the web fragment related annotations are processed
- f. All web fragments are processed together (in a batch) and all are merged into the final Deployment Descriptor before the web fragments' related annotations are processed

[Hide answer](#)

a, d

Reference: page 73, 8.2.3 "Assembling the descriptor from web.xml, web-fragment.xml and annotations"

Explanation: The `<enabled>` element set to "false" forces the container to **disable** the specified servlet, which means that the defined `<url-pattern>` will **not** forward the request to the servlet.

Each web fragment is processed **separately**. The container will firstly process the particular web fragment (web-fragment.xml), than it'll process this web fragment annotations **and only after this**, the container will process the **next** web fragment. Therefore, the f option is incorrect.