

Q40 - Web Fragments Ordering [2]

Considering the web fragments ordering rules, which statements are true:

- a. The `<ordering>` element can be placed within the `web.xml` file
- b. The `<ordering>` element can be placed within the `web-fragment.xml` file
- c. The `<absolute-ordering>` element can be placed within the `web.xml` file
- d. The `<absolute-ordering>` element can be placed within the `web-fragment.xml` file
- e. The only possible elements of `<ordering>` are `<after>`, `<before>` and `<priority>`
- f. The only possible elements of the element are `<name>` and `<others>`
- g. If there are no `<ordering>` nor `<absolute-ordering>` elements defined in `web.xml` and `web-fragment.xml`, the order of web fragments scanning is unspecified

[Hide answer](#)

b, c, f, g

Reference: page 69, 8.2.2 "Ordering of web.xml and web-fragment.xml"

Explanation: The `<ordering>` element is used to define a relative ordering of web fragments and it's possible location is within the web-fragment.xml file. The `<absolute-ordering>` element is used to define an absolute ordering of web fragments and the main DD (web.xml) is the place where this element must be placed.

The `<priority>` is **not** a valid subelement of `<ordering>`. The only valid elements are `<after>` and `<before>` which can have `<name>` or `<others>` subelements.