**findResourceInternalFromRepositories (String name, String path)**

***Naming Conventions***

* name -> resourceName
* path -> resourcePath
* repositories -> repositoriesPaths
* dp -> priviledgedAction
* result2 -> lastModifiedDatesExtended
* result -> pathsExtended

1. No issues
2. No issues
3. No issues
4. No issues
5. No issues
6. No issues

***Indention***

1. Indention:
   1. Line 2739: There are more than 7 spaces for indention. It should be reduced to 4.
   2. Line 2761 and 2775: There are just 2 spaces used for indention. It should be 3 or 4.
2. No issues

***Braces***

1. Kernighan and Ritchie style is used
2. No issues

***File*** ***Organization***

1. There are blank lines that don’t separate sections, but they are present to separate things conceptually different and which are used to make code more readable. However this requirement is respected which means that sections are correctly separated by blank lines in the entire class.
2. No issues
3. No issues

***Wrapping*** ***Lines***

1. No issues
2. No issues
3. No issues

***Comments***

1. Comment of the function is well written, but the code at line 2897 is bad explained, because it doesn’t tell what the code do, instead it just inform us that if exception is thrown the resource was found.
2. Comments in the function doesn’t contain dates.

***Java*** ***Source*** ***Files***

1. No issues
2. No issues
3. No issues (ovo je da su funkciju iz eksterne klase tako definisane)
4. No issues (ovo sam proverio pre u virtuelnu masinu dal je generisan javadoc i tu nema greske)

***Package*** ***and*** ***Import*** ***Statements***

1. No issues

***Class*** ***and*** ***Interface*** ***Declerations***

* 1. No issues
  2. No issues
  3. No issues
  4. In class WebappClassLoader there are first declared private static variables instead of public ones. Lines 157, 160, 167. In the function itself there is if statement that precedes
  5. Instance variables are declared in wrong order in class WebappClassLoader. Starting from line 352
  6. No issues
  7. No issues

1. Methods are properly grouped by functionality
2. No issues

***Initialization*** ***and*** ***Declaration***

1. The variables and class members are properly defined and have correct visibility.
2. No issues
3. No issues
4. NOT SURE IF OBJECT RESOURCES AND REPOSITORIES, FILES ARE INITIALIZED!
5. Line 2924: variable *j* is declared as *int* but not initialized on the spot
6. Declarations from line 2881 to line 2885 are not at the beginning of the block because there is if statement that precedes them. Also declarations at line 2907 and 2934 are not at the beginning of the block.

***Methods*** ***Calls***

1. No issues
2. No issues
3. No issue

***Arrays***

1. No issues
2. Line 2901 files[i] might go out of bound - RECHECK
3. No issues

***Object Comparison***

1. No issues because there are just objects reference comparison (==null).

***Output*** ***Format***

1. No functions for printing output messages are present in this function.
2. No functions for printing output messages are present in this function.
3. No functions for printing output messages are present in this function.

***Computation,*** ***Comparisons*** ***and*** ***Assignments***

1. Brutish Programming is present in follow lines of code

synchronized (ALL\_PERMISSION) {

int j;

long[] result2 =

new long[lastModifiedDates.length + 1];

for (j = 0; j < lastModifiedDates.length; j++) {

result2[j] = lastModifiedDates[j];

}

result2[lastModifiedDates.length] = entry.lastModified;

lastModifiedDates = result2;

String[] result = new String[paths.length + 1];

for (j = 0; j < paths.length; j++) {

result[j] = paths[j];

}

result[paths.length] = fullPath;

paths = result;

}

1. No issues
2. No issues
3. No issues
4. No issues
5. No issues
6. No issues
7. No issues

***Exceptions***

1. No issues
2. Line 2943: NamingException is not properly handled in the catch block

***Flow*** ***of*** ***control***

1. No switch statements are present in this function.
2. No switch statements are present in this function.
3. No issues

***Files***

1. No files are used by the function.
2. No files are used by the function.
3. No files are used by the function.
4. No files are used by the function.