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Question

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## Automatic removal of system methods from codebase

As we've all heard 2016.2 draws near and brings [the removal of system methods with it](#).

There are two ways to make the code compatible with 2016.2:

- Replace system methods with new methods
- Replace system methods with [macros](#)

From the point of automatic conversion the options above can be expressed like this:

- Replace `.$<lowercase letter>` with `.%<uppercase letter>`
- Replace `.$` with `.$$$`

Both of these options are more than achievable with Regexp, but before I write my own system methods remover, I thought if maybe someone had already done it and can share the code?

Currently I see the tool working like this:

1. Receive class list from user
2. Resolve it (do we have a method for this?)
3. For each class
  - Get class text
  - Do Regexp replace as described above
4. Compile class list

Any other ideas?

[#Caché](#) [#Compatibility](#) [#ObjectScript](#)

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Source URL: <https://community.intersystems.com/post/automatic-removal-system-methods-codebase>