

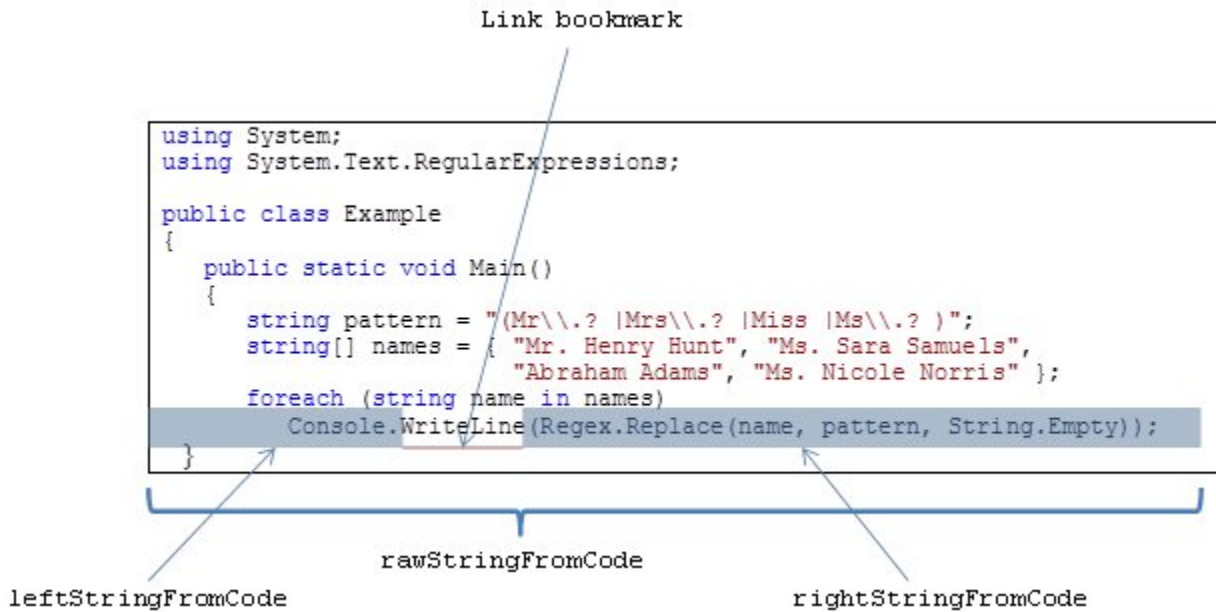
CMS - Filter rules - Bookmark based

Filter rules - Bookmark based

As described in [Dynamic Link Manager filter rules](#), filters can refer to the source code from where the link is going (i.e. the bookmark) using a [Regular Expression](#) string:

- `<leftStringFromCode regexp="string"/>` - the text before the link, from the first column of the same line
- `<rightStringFromCode regexp="string"/>` - the text after the link, to the last column of the same line
- `<rawStringFromCode regexp="string"/>` - the whole text, including the left part and the right part

This can be explained using the following image:



Tab setting

The default tab setting value is set to 4 and this cannot be modified. For programming languages that work with a different tab setting value, the filters **leftStringFromCode** and **rightStringFromCode** may NOT work correctly. In this case, as a workaround, CAST suggests using only **rawStringFromCode**, which is not tab sensitive.

Example

Take the following code:

```
if (module == null) {
    throw new ValidationException(
        "There is no CurrencyModule defined for currency "
        + currencycode
        + " in module/impl/application/currencies");
}
```

This would give the following:

- **Left string:** + " in module/impl/application/"
- **Right string:** ");
- **Raw string:** + " in module/impl/application/currencies");
- **CalleeName:** currencies

See Also

[Dynamic Link Manager filter rules](#)