

## Modul:Category handler/shared

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### Usage

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```
{#{#invoke:Category handler|function_name}}
```

```
-- This module contains shared functions used by [[Module:Category handler]]
-- and its submodules.

local p = {}

function p.matchesBlacklist(page, blacklist)
    for i, pattern in ipairs(blacklist) do
        local match = mw.ustring.match(page, pattern)
        if match then
            return true
        end
    end
    return false
end

function p.getParamMappings(useLoadData)
    local dataPage = 'Module:Namespace detect/data'
    if useLoadData then
        return mw.loadData(dataPage).mappings
    else
        return require(dataPage).mappings
    end
end

function p.getNamespaceParameters(titleObj, mappings)
    -- We don't use title.nsText for the namespace name because it adds
    -- underscores.
    local mappingsKey
    if titleObj.isTalkPage then
        mappingsKey = 'talk'
    else
        mappingsKey = mw.site.namespaces[titleObj.namespace].name
    end
    mappingsKey = mw.ustring.lower(mappingsKey)
    return mappings[mappingsKey] or {}
end

return p
```