

Modul:Data

This module allows wikitext to read values from data modules.

Usage

```
{#{#invoke:Data|Module:ModuleName|key1|key2|key3|...}}
```

Read data value *key1.key2.key3* from *Module:ModuleName*.

```
local mt = {}
function mt.__index(t, k)
    return function(frame)
        local data = mw.loadData(k)
        local i = 1
        for _,v in ipairs(frame.args) do
            local ty = type(data)
            if ty ~= 'table' then
                local args = {}
                for j = 1, i - 1 do
                    args[j] = frame.args[j]
                end
                if frame.args.softfail then
                    return '<span class="error">[[Category:Pe
                else
                    error('Tried to read index "' .. v .. "'
            end
            end
            data = data[v]
            i = i + 1
        end
        return data
    end
end
return setmetatable({}, mt)
```