Modul:Protection banner/config

This module contains configuration data for Module:Protection banner. For documentation please see the module comments, and if you're not sure how something works you can ask on the module talk page.

```
-- This module provides configuration data for [[Module:Protection banner]].

return {

--------------------------------------------------------------------------------
--
--                                  BANNER DATA
--
--------------------------------------------------------------------------------

--[[
-- Banner data consists of six fields:
-- * text - the main protection text that appears at the top of protection
--   banners.
-- * explanation - the text that appears below the main protection text, used
--   to explain the details of the protection.
-- * tooltip - the tooltip text you see when you move the mouse over a small
--   padlock icon.
-- * link - the page that the small padlock icon links to.
-- * alt - the alt text for the small padlock icon. This is also used as tooltip
--   text for the large protection banners.
-- * image - the padlock image used in both protection banners and small padlock
--   icons.
--
-- The module checks in three separate tables to find a value for each field.
-- First it checks the banners table, which has values specific to the reason
-- for the page being protected. Then the module checks the defaultBanners
-- table, which has values specific to each protection level. Finally, the
-- module checks the masterBanner table, which holds data for protection
-- templates to use if no data has been found in the previous two tables.
--
-- The values in the banner data can take parameters. These are specified
-- using ${TEXTLIKETHIS} (a dollar sign preceding a parameter name
-- enclosed in curly braces).
--
--                            Available parameters:
--
-- ${CURRENTVERSION} - a link to the page history or the move log, with the
-- display message "current-version-edit-display" or
-- "current-version-move-display".
--
-- ${EDITREQUEST} - a link to create an edit request for the current page.
--
-- ${EXPLANATIONBLURB} - an explanation blurb, e.g. "Please discuss any changes
-- on the talk page; you may submit a request to ask an administrator to make
-- an edit if it is minor or supported by consensus."
--
-- ${IMAGELINK} - a link to set the image to, depending on the protection
-- action and protection level.
--
```

```
-- ${INTROBLURB} - the PROTECTIONBLURB parameter, plus the expiry if an expiry
-- is set. E.g. "Editing of this page by new or unregistered users is currently
-- disabled until dd Month YYYY."
--
-- ${INTROFRAGMENT} - the same as ${INTROBLURB}, but without final punctuation
-- so that it can be used in run-on sentences.
--
-- ${PAGETYPE} - the type of the page, e.g. "article" or "template".
-- Defined in the cfg.pagetypes table.
--
-- ${PROTECTIONBLURB} - a blurb explaining the protection level of the page, e.g
-- "Editing of this page by new or unregistered users is currently disabled"
--
-- ${PROTECTIONDATE} - the protection date, if it has been supplied to the
-- template.
--
-- ${PROTECTIONLEVEL} - the protection level, e.g. "fully protected" or
-- "semi-protected".
--
-- ${PROTECTIONLOG} - a link to the protection log or the pending changes log,
-- depending on the protection action.
--
-- ${TALKPAGE} - a link to the talk page. If a section is specified, links
-- straight to that talk page section.
--
-- ${TOOLTIPBLURB} - uses the PAGETYPE, PROTECTIONTYPE and EXPIRY parameters to
-- create a blurb like "This template is semi-protected", or "This article is
-- move-protected until DD Month YYYY".
--
-- ${VANDAL} - links for the specified username (or the root page name)
-- using Module:Vandal-m.
--
--                                   Functions
--
-- For advanced users, it is possible to use Lua functions instead of strings
-- in the banner config tables. Using functions gives flexibility that is not
-- possible just by using parameters. Functions take two arguments, the
-- protection object and the template arguments, and they must output a string.
--
-- For example:
--
-- text = function (protectionObj, args)
--     if protectionObj.level == 'autoconfirmed' then
--         return 'foo'
--     else
--         return 'bar'
--     end
-- end
--
-- Some protection object properties and methods that may be useful:
-- protectionObj.action - the protection action
-- protectionObj.level - the protection level
-- protectionObj.reason - the protection reason
-- protectionObj.expiry - the expiry. Nil if unset, the string "indef" if set
--     to indefinite, and the protection time in unix time if temporary.
-- protectionObj.protectionDate - the protection date in unix time, or nil if
--     unspecified.
-- protectionObj.bannerConfig - the banner config found by the module. Beware
--     of editing the config field used by the function, as it could create an
--     infinite loop.
-- protectionObj:isProtected - returns a boolean showing whether the page is
--     protected.
-- protectionObj:isTemporary - returns a boolean showing whether the expiry is
--     temporary.
```

```
-- protectionObj:isIncorrect - returns a boolean showing whether the protection
--     template is incorrect.
--]]

-- The master banner data, used if no values have been found in banners or
-- defaultBanners.
masterBanner = {
        text = '${INTROBLURB}',
        explanation = '${EXPLANATIONBLURB}',
        tooltip = '${TOOLTIPBLURB}',
        link = '${IMAGELINK}',
        alt = 'Page ${PROTECTIONLEVEL}'
},

-- The default banner data. This holds banner data for different protection
-- levels.
-- *required* - this table needs edit, move, autoreview and upload subtables.
defaultBanners = {
        edit = {},
        move = {},
        autoreview = {
                default = {
                        alt = 'Page protected with pending changes',
                        tooltip = 'All edits by unregistered and new users are su
                        image = 'Pending-protection-shackle.svg'
                }
        },
        upload = {}
},

-- The banner data. This holds banner data for different protection reasons.
-- In fact, the reasons specified in this table control which reasons are
-- valid inputs to the first positional parameter.
--
-- There is also a non-standard "description" field that can be used for items
-- in this table. This is a description of the protection reason for use in the
-- module documentation.
--
-- *required* - this table needs edit, move, autoreview and upload subtables.
banners = {
        edit = {
                blp = {
                        description = 'For pages protected to promote compliance
                                .. ' [[Wikipedia:Biographies of living persons'
                                .. '|biographies of living persons]] policy',
                        text = '${INTROFRAGMENT} to promote compliance with'
                                .. ' [[Wikipedia:Biographies of living persons'
                                .. "|Wikipedia's policy on the bio
                                .. ' of living people]].',
                        tooltip = '${TOOLTIPFRAGMENT} to promote compliance with
                                .. ' biographies of living persons',
                },
                dmca = {
                        description = 'For pages protected by the Wikimedia Found
                                .. ' due to [[Digital Millennium Copyright Act]]
                        explanation = function (protectionObj, args)
                                local ret = 'Pursuant to a rights owner notice ur
                                        .. ' Millennium Copyright Act (DMCA) rega
                                        .. ' in this article, the Wikimedia Found
                                        .. ' applicable law and took down and res
                                        .. ' in question.'
                                if args.notice then
                                        ret = ret .. ' A copy of the received not
                                                .. args.notice .. '.'
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                        end
                        ret = ret .. ' For more information, including we
                                .. ' how to file a counter-notice, please
                                .. " [[Wikipedia:Office actions]] and the
                                .. "'''Do not remove this template from t
                                .. " restrictions are withdrawn'''."
                        return ret
                end,
                image = 'Office-protection-shackle.svg',
        },
        dispute = {
                description = 'For pages protected due to editing dispute
                text = function (protectionObj, args)
                        -- Find the value of "disputes".
                        local display = 'disputes'
                        local disputes
                        if args.section then
                                disputes = string.format(
                                        '[[%s:%s#%s|%s]]',
                                        mw.site.namespaces[protectionObj
                                        protectionObj.title.text,
                                        args.section,
                                        display
                                )
                        else
                                disputes = display
                        end

                        -- Make the blurb, depending on the expiry.
                        local msg
                        if type(protectionObj.expiry) == 'number' then
                                msg = '${INTROFRAGMENT} or until editing
                        else
                                msg = '${INTROFRAGMENT} until editing %s
                        end
                        return string.format(msg, disputes)
                end,
                explanation = "This protection is '''not''' an endorsemer
                        .. ' ${CURRENTVERSION}. ${EXPLANATIONBLURB}',
                tooltip = '${TOOLTIPFRAGMENT} due to editing disputes',
        },
        ecp = {
                description = 'For articles in topic areas authorized by
                        .. ' [[Wikipedia:Arbitration Committee|ArbCom]] c
                        .. ' meets the criteria for community use',
                tooltip = 'This ${PAGETYPE} is extended-confirmed protect
                alt = 'Extended-protected ${PAGETYPE}',
        },
        mainpage = {
                description = 'For pages protected for being displayed or
                text = 'This file is currently'
                        .. ' [[Wikipedia:This page is protected|protected
                        .. ' editing because it is currently or will soon
                        .. ' on the [[Main Page]].',
                explanation = 'Images on the Main Page are protected due
                        .. ' visibility. Please discuss any necessary cha
                        .. '<br /><span style="font-size:90%;">'
                        .. "'''Administrators:''' Once this image is defi
                        .. ' please unprotect this file, or reduce to sem
                        .. ' as appropriate.</span>',
        },
        office = {
                description = 'For pages protected by the Wikimedia Found
                text = function (protectionObj, args)
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```
                        local ret = 'This ${PAGETYPE} is currently under
                                .. ' scrutiny of the'
                                .. ' [[Wikipedia:Office actions|Wikimedia
                                .. ' and is protected.'
                        if protectionObj.protectionDate then
                                ret = ret .. ' It has been protected sinc
                        end
                        return ret
                end,
                explanation = "If you can edit this page, please discuss
                        .. " additions on the ${TALKPAGE} first. '''Do no
                        .. " page unless you are authorized by the Wikime
                        .. " so.''',
                image = 'Office-protection-shackle.svg',
        },
        reset = {
                description = 'For pages protected by the Wikimedia Found
                        .. ' "reset" to a bare-bones version',
                 text = 'This ${PAGETYPE} is currently under the'
                                .. ' scrutiny of the'
                                .. ' [[Wikipedia:Office actions|Wikimedia
                                .. ' and is protected.',
                explanation = function (protectionObj, args)
                        local ret = ''
                        if protectionObj.protectionDate then
                                ret = ret .. 'On ${PROTECTIONDATE} this $
                        else
                                ret = ret .. 'This ${PAGETYPE} has been'
                        end
                        ret = ret .. ' reduced to a'
                        .. ' simplified, "bare bones" version so that it
                        .. ' rewritten to ensure it meets the policies of
                        .. ' [[WP:NPOV|Neutral Point of View]] and [[WP:V
                        .. ' Standard Wikipedia policies will apply to it
                        .. ' will eventually be open to all editors—and w
                        .. ' enforced. The ${PAGETYPE} has been ${PROTECT
                        .. ' it is being rebuilt.\n\n'
                        .. 'Any insertion of material directly from'
                        .. ' pre-protection revisions of the ${PAGETYPE}
                        .. ' will any material added to the ${PAGETYPE} t
                        .. ' sourced. The associated talk page(s) were al
                        .. " same date.\n\n"
                        .. "If you can edit this page, please discuss all
                        .. " additions on the ${TALKPAGE} first. '''Do no
                        .. " this action, and do not remove protection fi
                        .. " unless you are authorized by the Wikimedia F
                        .. " to do so. No editor may remove this notice.'

                        return ret
                end,
                image = 'Office-protection-shackle.svg',
        },
        sock = {
                description = 'For pages protected due to'
                        .. ' [[Wikipedia:Sock puppetry|sock puppetry]]',
                text = '${INTROFRAGMENT} to prevent [[Wikipedia:Sock pupp
                        .. ' [[Wikipedia:Blocking policy|blocked]] or'
                        .. ' [[Wikipedia:Banning policy|banned users]]'
                        .. ' from editing it.',
                tooltip = '${TOOLTIPFRAGMENT} to prevent sock puppets of
                        .. ' editing it',
        },
        template = {
                description = 'For [[Wikipedia:High-risk templates|high-r
```

```
                        .. ' templates and Lua modules',
                text = 'This is a permanently [[Help:Protection|protected
                        .. ' as it is [[Wikipedia:High-risk templates|hig
                explanation = 'Please discuss any changes on the ${TALKPA
                        .. ' ${EDITREQUEST} to ask an'
                        .. ' [[Wikipedia:Administrators|administrator]] o
                        .. ' [[Wikipedia:Template editor|template editor]
                        .. ' it is [[Help:Minor edit#When to mark an edit
                        .. '|uncontroversial]] or supported by'
                        .. ' [[Wikipedia:Consensus|consensus]]. You can a
                        .. ' [[Wikipedia:Requests for page protection|req
                        .. ' unprotected.',
                tooltip = 'This high-risk ${PAGETYPE} is permanently ${PR
                        .. ' to prevent vandalism',
                alt = 'Permanently protected ${PAGETYPE}',
        },
        usertalk = {
                description = 'For pages protected against disruptive edi
                        .. ' particular user',
                text = '${INTROFRAGMENT} to prevent ${VANDAL} from using
                        .. ' such as abusing the'
                        .. ' &#123;&#123;[[Template:unblock|unblock]]&#12
                explanation = 'If you cannot edit this user talk page and
                        .. ' make a change or leave a message, you can'
                        .. ' [[Wikipedia:Requests for page protection'
                        .. '#Current requests for edits to a protected pa
                        .. '|request an edit]],'
                        .. ' [[Wikipedia:Requests for page protection'
                        .. '#Current requests for reduction in protection
                        .. '|request unprotection]],'
                        .. ' [[Special:Userlogin|log in]],'
                        .. ' or [[Special:UserLogin/signup|create an acco
        },
        vandalism = {
                description = 'For pages protected against'
                        .. ' [[Wikipedia:Vandalism|vandalism]]',
                text = '${INTROFRAGMENT} due to [[Wikipedia:Vandalism|van
                explanation = function (protectionObj, args)
                        local ret = ''
                        if protectionObj.level == 'sysop' then
                                ret = ret .. "This protection is '''not'''
                                        .. ' ${CURRENTVERSION}. '
                        end
                        return ret .. '${EXPLANATIONBLURB}'
                end,
                tooltip = '${TOOLTIPFRAGMENT} due to vandalism',
        }
    },
    move = {
        dispute = {
                description = 'For pages protected against page moves due
                        .. ' disputes over the page title',
                explanation = "This protection is '''not''' an endorsemen
                        .. ' ${CURRENTVERSION}. ${EXPLANATIONBLURB}',
                image = 'Move-protection-shackle.svg'
        },
        vandalism = {
                description = 'For pages protected against'
                        .. ' [[Wikipedia:Vandalism#Page-move vandalism'
                        .. ' |page-move vandalism]]'
        }
    },
    autoreview = {},
    upload = {}
```

```
},

--------------------------------------------------------------------------------
--
--                              GENERAL DATA TABLES
--
--------------------------------------------------------------------------------

--------------------------------------------------------------------------------
-- Protection blurbs
--------------------------------------------------------------------------------

-- This table produces the protection blurbs available with the
-- ${PROTECTIONBLURB} parameter. It is sorted by protection action and
-- protection level, and is checked by the module in the following order:
-- 1. page's protection action, page's protection level
-- 2. page's protection action, default protection level
-- 3. "edit" protection action, default protection level
--
-- It is possible to use banner parameters inside this table.
-- *required* - this table needs edit, move, autoreview and upload subtables.
protectionBlurbs = {
        edit = {
                default = 'This ${PAGETYPE} is currently [[Help:Protection|'
                        .. 'protected]] from editing',
                autoconfirmed = 'Editing of this ${PAGETYPE} by [[Wikipedia:User
                        .. ' levels#New users|new]] or [[Wikipedia:User access le
                        .. ' users|unregistered]] users is currently [[Help:Prote
                extendedconfirmed = 'This ${PAGETYPE} is currently under extended
        },
        move = {
                default = 'This ${PAGETYPE} is currently [[Help:Protection|protec
                        .. ' from [[Help:Moving a page|page moves]]'
        },
        autoreview = {
                default = 'All edits made to this ${PAGETYPE} by'
                        .. ' [[Wikipedia:User access levels#New users|new]] or'
                        .. ' [[Wikipedia:User access levels#Unregistered users|ur
                        .. ' users are currently'
                        .. ' [[Wikipedia:Pending changes|subject to review]]'
        },
        upload = {
                default = 'Uploading new versions of this ${PAGETYPE} is currentl
        }
},


--------------------------------------------------------------------------------
-- Explanation blurbs
--------------------------------------------------------------------------------

-- This table produces the explanation blurbs available with the
-- ${EXPLANATIONBLURB} parameter. It is sorted by protection action,
-- protection level, and whether the page is a talk page or not. If the page is
-- a talk page it will have a talk key of "talk"; otherwise it will have a talk
-- key of "subject". The table is checked in the following order:
-- 1. page's protection action, page's protection level, page's talk key
-- 2. page's protection action, page's protection level, default talk key
-- 3. page's protection action, default protection level, page's talk key
-- 4. page's protection action, default protection level, default talk key
--
-- It is possible to use banner parameters inside this table.
-- *required* - this table needs edit, move, autoreview and upload subtables.
explanationBlurbs = {
```

```
	edit = {
		autoconfirmed = {
			subject = 'See the [[Wikipedia:Protection policy|'
				.. 'protection policy]] and ${PROTECTIONLOG} for
				.. ' cannot edit this ${PAGETYPE} and you wish to
				.. ' ${EDITREQUEST}, discuss changes on the ${TAL
				.. ' [[Wikipedia:Requests for page protection'
				.. '#Current requests for reduction in protectior
				.. '|request unprotection]], [[Special:Userlogin|
				.. ' [[Special:UserLogin/signup|create an account
			default = 'See the [[Wikipedia:Protection policy|'
				.. 'protection policy]] and ${PROTECTIONLOG} for
				.. ' cannot edit this ${PAGETYPE} and you wish to
				.. ' [[Wikipedia:Requests for page protection'
				.. '#Current requests for reduction in protectior
				.. '|request unprotection]], [[Special:Userlogin|
				.. ' [[Special:UserLogin/signup|create an account
		},
		extendedconfirmed = {
			default = 'Extended confirmed protection prevents edits f
				.. ' and registered users with fewer than 30 days
				.. ' The [[Wikipedia:Protection policy#extended|p
				.. ' specifies that extended confirmed protectior
				.. ' disruption, if semi-protection has proven to
				.. ' Extended confirmed protection may also be ap
				.. ' [[Wikipedia:Arbitration Committee|arbitratio
				.. ' Please discuss any changes on the ${TALKPAGE
				.. ' ${EDITREQUEST} to ask for uncontroversial ch
				.. ' [[Wikipedia:Consensus|consensus]].'
		},
		default = {
			subject = 'See the [[Wikipedia:Protection policy|'
				.. 'protection policy]] and ${PROTECTIONLOG} for
				.. ' Please discuss any changes on the ${TALKPAGE
				.. ' may ${EDITREQUEST} to ask an'
				.. ' [[Wikipedia:Administrators|administrator]] t
				.. ' is [[Help:Minor edit#When to mark an edit as
				.. '|uncontroversial]] or supported by [[Wikipedi
				.. '|consensus]]. You may also [[Wikipedia:Reques
				.. ' page protection#Current requests for reducti
				.. '|request]] that this page be unprotected.',
			default = 'See the [[Wikipedia:Protection policy|'
				.. 'protection policy]] and ${PROTECTIONLOG} for
				.. ' You may [[Wikipedia:Requests for page'
				.. ' protection#Current requests for edits to a p
				.. ' edit]] to this page, or [[Wikipedia:Requests
				.. ' page protection#Current requests for reducti
				.. '|ask]] for it to be unprotected.'
		}
	},
	move = {
		default = {
			subject = 'See the [[Wikipedia:Protection policy|'
				.. 'protection policy]] and ${PROTECTIONLOG} for
				.. ' The page may still be edited but cannot be m
				.. ' until unprotected. Please discuss any sugges
				.. ' ${TALKPAGE} or at [[Wikipedia:Requested move
				.. ' [[Wikipedia:Requests for page protection|req
				.. ' unprotected.',
			default = 'See the [[Wikipedia:Protection policy|'
				.. 'protection policy]] and ${PROTECTIONLOG} for
				.. ' The page may still be edited but cannot be m
				.. ' until unprotected. Please discuss any sugges
				.. ' [[Wikipedia:Requested moves]]. You can also'
```

```
                                .. ' [[Wikipedia:Requests for page protection|rec
                                .. ' unprotected.'
                }
        },
        autoreview = {
                default = {
                        default = 'See the [[Wikipedia:Protection policy|'
                                .. 'protection policy]] and ${PROTECTIONLOG} for
                                .. ' Edits to this ${PAGETYPE} by new and unregis
                                .. ' will not be visible to readers until they ar
                                .. ' a reviewer. To avoid the need for your edits
                                .. ' reviewed, you may'
                                .. ' [[Wikipedia:Requests for page protection'
                                .. '#Current requests for reduction in protectior
                                .. '|request unprotection]], [[Special:Userlogin|
                                .. ' [[Special:UserLogin/signup|create an account
                },
        },
        upload = {
                default = {
                        default = 'See the [[Wikipedia:Protection policy|'
                                .. 'protection policy]] and ${PROTECTIONLOG} for
                                .. ' The page may still be edited but new versior
                                .. ' cannot be uploaded until it is unprotected.
                                .. ' request that a new version be uploaded by us
                                .. ' [[Wikipedia:Edit requests|protected edit rec
                                .. ' can  [[Wikipedia:Requests for page protectio
                                .. ' that the file be unprotected.'
                }
        }
},

--------------------------------------------------------------------------------
-- Protection levels
--------------------------------------------------------------------------------

-- This table provides the data for the ${PROTECTIONLEVEL} parameter, which
-- produces a short label for different protection levels. It is sorted by
-- protection action and protection level, and is checked in the following
-- order:
-- 1. page's protection action, page's protection level
-- 2. page's protection action, default protection level
-- 3. "edit" protection action, default protection level
--
-- It is possible to use banner parameters inside this table.
-- *required* - this table needs edit, move, autoreview and upload subtables.
protectionLevels = {
        edit = {
                default = 'protected',
                templateeditor = 'template-protected',
                extendedconfirmed = 'extended-protected',
                autoconfirmed = 'semi-protected',
        },
        move = {
                default = 'move-protected'
        },
        autoreview = {
        },
        upload = {
                default = 'upload-protected'
        }
},

--------------------------------------------------------------------------------
```

```
-- Images
--------------------------------------------------------------------------------

-- This table lists different padlock images for each protection action and
-- protection level. It is used if an image is not specified in any of the
-- banner data tables, and if the page does not satisfy the conditions for using
-- the ['image-filename-indef'] image. It is checked in the following order:
-- 1. page's protection action, page's protection level
-- 2. page's protection action, default protection level
images = {
	edit = {
		default = 'Full-protection-shackle.svg',
		templateeditor = 'Template-protection-shackle.svg',
		extendedconfirmed = 'Extended-protection-shackle.svg',
		autoconfirmed = 'Semi-protection-shackle.svg'
	},
	move = {
		default = 'Move-protection-shackle.svg',
	},
	autoreview = {
		default = 'Pending-protection-shackle.svg'
	},
	upload = {
		default = 'Upload-protection-shackle.svg'
	}
},

-- Pages with a reason specified in this table will show the special "indef"
-- padlock, defined in the 'image-filename-indef' message, if no expiry is set.
indefImageReasons = {
	template = true
},

--------------------------------------------------------------------------------
-- Image links
--------------------------------------------------------------------------------

-- This table provides the data for the ${IMAGELINK} parameter, which gets
-- the image link for small padlock icons based on the page's protection action
-- and protection level. It is checked in the following order:
-- 1. page's protection action, page's protection level
-- 2. page's protection action, default protection level
-- 3. "edit" protection action, default protection level
--
-- It is possible to use banner parameters inside this table.
-- *required* - this table needs edit, move, autoreview and upload subtables.
imageLinks = {
	edit = {
		default = 'Wikipedia:Protection policy#full',
		templateeditor = 'Wikipedia:Protection policy#template',
		extendedconfirmed = 'Wikipedia:Protection policy#extended',
		autoconfirmed = 'Wikipedia:Protection policy#semi'
	},
	move = {
		default = 'Wikipedia:Protection policy#move'
	},
	autoreview = {
		default = 'Wikipedia:Protection policy#pending'
	},
	upload = {
		default = 'Wikipedia:Protection policy#upload'
	}
},
```

```
--------------------------------------------------------------------------------
-- Padlock indicator names
--------------------------------------------------------------------------------

-- This table provides the "name" attribute for the <indicator> extension tag
-- with which small padlock icons are generated. All indicator tags on a page
-- are displayed in alphabetical order based on this attribute, and with
-- indicator tags with duplicate names, the last tag on the page wins.
-- The attribute is chosen based on the protection action; table keys must be a
-- protection action name or the string "default".
padlockIndicatorNames = {
        autoreview = 'pp-autoreview',
        default = 'pp-default'
},

--------------------------------------------------------------------------------
-- Protection categories
--------------------------------------------------------------------------------

--[[
-- The protection categories are stored in the protectionCategories table.
-- Keys to this table are made up of the following strings:
--
-- 1. the expiry date
-- 2. the namespace
-- 3. the protection reason (e.g. "dispute" or "vandalism")
-- 4. the protection level (e.g. "sysop" or "autoconfirmed")
-- 5. the action (e.g. "edit" or "move")
--
-- When the module looks up a category in the table, first it will will check to
-- see a key exists that corresponds to all five parameters. For example, a
-- user page semi-protected from vandalism for two weeks would have the key
-- "temp-user-vandalism-autoconfirmed-edit". If no match is found, the module
-- changes the first part of the key to "all" and checks the table again. It
-- keeps checking increasingly generic key combinations until it finds the
-- field, or until it reaches the key "all-all-all-all-all".
--
-- The module uses a binary matrix to determine the order in which to search.
-- This is best demonstrated by a table. In this table, the "0" values
-- represent "all", and the "1" values represent the original data (e.g.
-- "indef" or "file" or "vandalism").
--
--        expiry    namespace reason   level     action
-- order
-- 1      1         1         1        1         1
-- 2      0         1         1        1         1
-- 3      1         0         1        1         1
-- 4      0         0         1        1         1
-- 5      1         1         0        1         1
-- 6      0         1         0        1         1
-- 7      1         0         0        1         1
-- 8      0         0         0        1         1
-- 9      1         1         1        0         1
-- 10     0         1         1        0         1
-- 11     1         0         1        0         1
-- 12     0         0         1        0         1
-- 13     1         1         0        0         1
-- 14     0         1         0        0         1
-- 15     1         0         0        0         1
-- 16     0         0         0        0         1
-- 17     1         1         1        1         0
-- 18     0         1         1        1         0
-- 19     1         0         1        1         0
-- 20     0         0         1        1         0
```

```
-- 21     1         1         0         1         0
-- 22     0         1         0         1         0
-- 23     1         0         0         1         0
-- 24     0         0         0         1         0
-- 25     1         1         1         0         0
-- 26     0         1         1         0         0
-- 27     1         0         1         0         0
-- 28     0         0         1         0         0
-- 29     1         1         0         0         0
-- 30     0         1         0         0         0
-- 31     1         0         0         0         0
-- 32     0         0         0         0         0
--
-- In this scheme the action has the highest priority, as it is the last
-- to change, and the expiry has the least priority, as it changes the most.
-- The priorities of the expiry, the protection level and the action are
-- fixed, but the priorities of the reason and the namespace can be swapped
-- through the use of the cfg.bannerDataNamespaceHasPriority table.
--]]

-- If the reason specified to the template is listed in this table,
-- namespace data will take priority over reason data in the protectionCategories
-- table.
reasonsWithNamespacePriority = {
        vandalism = true,
},

-- The string to use as a namespace key for the protectionCategories table for ea
-- namespace number.
categoryNamespaceKeys = {
        [  2] = 'user',
        [  3] = 'user',
        [  4] = 'project',
        [  6] = 'file',
        [  8] = 'mediawiki',
        [ 10] = 'template',
        [ 12] = 'project',
        [ 14] = 'category',
        [100] = 'portal',
        [828] = 'module',
},

protectionCategories = {
        ['all|all|all|all|all']                    = 'Wikipedia fully protected
        ['all|all|office|all|all']                 = 'Wikipedia Office-protecte
        ['all|all|reset|all|all']                  = 'Wikipedia Office-protecte
        ['all|all|dmca|all|all']                   = 'Wikipedia Office-protecte
        ['all|all|mainpage|all|all']               = 'Wikipedia fully-protected
        ['all|all|all|extendedconfirmed|all']      = 'Wikipedia extended-confirm
        ['all|all|ecp|extendedconfirmed|all']      = 'Wikipedia extended-confirm
        ['all|template|all|all|edit']              = 'Wikipedia fully protected
        ['all|all|all|autoconfirmed|edit']         = 'Wikipedia semi-protected p
        ['indef|all|all|autoconfirmed|edit']       = 'Wikipedia indefinitely sem
        ['all|all|blp|autoconfirmed|edit']         = 'Wikipedia indefinitely sem
        ['temp|all|blp|autoconfirmed|edit']        = 'Wikipedia temporarily semi
        ['all|all|dispute|autoconfirmed|edit']     = 'Wikipedia pages semi-prote
        ['all|all|sock|autoconfirmed|edit']        = 'Wikipedia pages semi-prote
        ['all|all|vandalism|autoconfirmed|edit']   = 'Wikipedia pages semi-prote
        ['all|category|all|autoconfirmed|edit']    = 'Wikipedia semi-protected c
        ['all|file|all|autoconfirmed|edit']        = 'Wikipedia semi-protected f
        ['all|portal|all|autoconfirmed|edit']      = 'Wikipedia semi-protected p
        ['all|project|all|autoconfirmed|edit']     = 'Wikipedia semi-protected p
        ['all|talk|all|autoconfirmed|edit']        = 'Wikipedia semi-protected t
        ['all|template|all|autoconfirmed|edit']    = 'Wikipedia semi-protected t
```

```
        ['all|user|all|autoconfirmed|edit']         = 'Wikipedia semi-protected u
        ['all|all|all|templateeditor|edit']         = 'Wikipedia template-protect
        ['all|template|all|templateeditor|edit']    = 'Wikipedia template-protect
        ['all|template|all|templateeditor|move']    = 'Wikipedia template-protect
        ['all|all|blp|sysop|edit']                  = 'Wikipedia indefinitely pro
        ['temp|all|blp|sysop|edit']                 = 'Wikipedia temporarily prot
        ['all|all|dispute|sysop|edit']              = 'Wikipedia pages protected
        ['all|all|sock|sysop|edit']                 = 'Wikipedia pages protected
        ['all|all|vandalism|sysop|edit']            = 'Wikipedia pages protected
        ['all|category|all|sysop|edit']             = 'Wikipedia fully protected
        ['all|file|all|sysop|edit']                 = 'Wikipedia fully-protected
        ['all|project|all|sysop|edit']              = 'Wikipedia fully-protected
        ['all|talk|all|sysop|edit']                 = 'Wikipedia fully-protected
        ['all|template|all|extendedconfirmed|edit'] = 'Wikipedia extended-confirm
        ['all|template|all|sysop|edit']             = 'Wikipedia fully protected
        ['all|user|all|sysop|edit']                 = 'Wikipedia fully protected
        ['all|module|all|all|edit']                 = 'Wikipedia fully-protected
        ['all|module|all|templateeditor|edit']      = 'Wikipedia template-protect
        ['all|module|all|extendedconfirmed|edit']   = 'Wikipedia extended-confirm
        ['all|module|all|autoconfirmed|edit']       = 'Wikipedia semi-protected m
        ['all|all|all|sysop|move']                  = 'Wikipedia move-protected p
        ['indef|all|all|sysop|move']                = 'Wikipedia indefinitely mov
        ['all|all|dispute|sysop|move']              = 'Wikipedia pages move-prote
        ['all|all|vandalism|sysop|move']            = 'Wikipedia pages move-prote
        ['all|portal|all|sysop|move']               = 'Wikipedia move-protected p
        ['all|project|all|sysop|move']              = 'Wikipedia move-protected p
        ['all|talk|all|sysop|move']                 = 'Wikipedia move-protected t
        ['all|template|all|sysop|move']             = 'Wikipedia move-protected t
        ['all|user|all|sysop|move']                 = 'Wikipedia move-protected u
        ['all|all|all|autoconfirmed|autoreview']    = 'Wikipedia pending changes
        ['all|file|all|all|upload']                 = 'Wikipedia upload-protected
},

--------------------------------------------------------------------------------
-- Expiry category config
--------------------------------------------------------------------------------

-- This table configures the expiry category behaviour for each protection
-- action.
-- * If set to true, setting that action will always categorise the page if
--   an expiry parameter is not set.
-- * If set to false, setting that action will never categorise the page.
-- * If set to nil, the module will categorise the page if:
--   1) an expiry parameter is not set, and
--   2) a reason is provided, and
--   3) the specified reason is not blacklisted in the reasonsWithoutExpiryCheck
--      table.

expiryCheckActions = {
        edit = nil,
        move = false,
        autoreview = true,
        upload = false
},

reasonsWithoutExpiryCheck = {
        blp = true,
        template = true,
},

--------------------------------------------------------------------------------
-- Pagetypes
--------------------------------------------------------------------------------
```

```
-- This table produces the page types available with the ${PAGETYPE} parameter.
-- Keys are namespace numbers, or the string "default" for the default value.
pagetypes = {
        [0] = 'article',
        [6] = 'file',
        [10] = 'template',
        [14] = 'category',
        [828] = 'module',
        default = 'page'
},

--------------------------------------------------------------------------------
-- Strings marking indefinite protection
--------------------------------------------------------------------------------

-- This table contains values passed to the expiry parameter that mean the page
-- is protected indefinitely.
indefStrings = {
        ['indef'] = true,
        ['indefinite'] = true,
        ['indefinitely'] = true,
        ['infinite'] = true,
},

--------------------------------------------------------------------------------
-- Group hierarchy
--------------------------------------------------------------------------------

-- This table maps each group to all groups that have a superset of the original
-- group's page editing permissions.
hierarchy = {
        sysop = {},
        reviewer = {'sysop'},
        filemover = {'sysop'},
        templateeditor = {'sysop'},
        extendedconfirmed = {'sysop'},
        autoconfirmed = {'reviewer', 'filemover', 'templateeditor', 'extendedconf
        user = {'autoconfirmed'},
        ['*'] = {'user'}
},

--------------------------------------------------------------------------------
-- Wrapper templates and their default arguments
--------------------------------------------------------------------------------

-- This table contains wrapper templates used with the module, and their
-- default arguments. Templates specified in this table should contain the
-- following invocation, and no other template content:
--
-- {{#invoke:Protection banner|main}}
--
-- If other content is desired, it can be added between
-- <noinclude>...</noinclude> tags.
--
-- When a user calls one of these wrapper templates, they will use the
-- default arguments automatically. However, users can override any of the
-- arguments.
wrappers = {
        ['Template:Pp']                         = {},
        ['Template:Pp-extended']                = {'ecp'},
        ['Template:Pp-blp']                     = {'blp'},
        -- we don't need Template:Pp-create
        ['Template:Pp-dispute']                 = {'dispute'},
        ['Template:Pp-main-page']               = {'mainpage'},
```

```
        ['Template:Pp-move']                    = {action = 'move', catonly = 'ye
        ['Template:Pp-move-dispute']            = {'dispute', action = 'move', ca
        -- we don't need Template:Pp-move-indef
        ['Template:Pp-move-vandalism']          = {'vandalism', action = 'move',
        ['Template:Pp-office']                  = {'office'},
        ['Template:Pp-office-dmca']             = {'dmca'},
        ['Template:Pp-pc']                      = {action = 'autoreview', small =
        ['Template:Pp-pc1']                     = {action = 'autoreview', small =
        ['Template:Pp-reset']                   = {'reset'},
        ['Template:Pp-semi-indef']              = {small = true},
        ['Template:Pp-sock']                    = {'sock'},
        ['Template:Pp-template']                = {'template', small = true},
        ['Template:Pp-upload']                  = {action = 'upload'},
        ['Template:Pp-usertalk']                = {'usertalk'},
        ['Template:Pp-vandalism']               = {'vandalism'},
},

--------------------------------------------------------------------------------
--
--                                  MESSAGES
--
--------------------------------------------------------------------------------

msg = {

--------------------------------------------------------------------------------
-- Intro blurb and intro fragment
--------------------------------------------------------------------------------

-- These messages specify what is produced by the ${INTROBLURB} and
-- ${INTROFRAGMENT} parameters. If the protection is temporary they use the
-- intro-blurb-expiry or intro-fragment-expiry, and if not they use
-- intro-blurb-noexpiry or intro-fragment-noexpiry.
-- It is possible to use banner parameters in these messages.
['intro-blurb-expiry'] = '${PROTECTIONBLURB} until ${EXPIRY}.',
['intro-blurb-noexpiry'] = '${PROTECTIONBLURB}.',
['intro-fragment-expiry'] = '${PROTECTIONBLURB} until ${EXPIRY},',
['intro-fragment-noexpiry'] = '${PROTECTIONBLURB}',

--------------------------------------------------------------------------------
-- Tooltip blurb
--------------------------------------------------------------------------------

-- These messages specify what is produced by the ${TOOLTIPBLURB} parameter.
-- If the protection is temporary the tooltip-blurb-expiry message is used, and
-- if not the tooltip-blurb-noexpiry message is used.
-- It is possible to use banner parameters in these messages.
['tooltip-blurb-expiry'] = 'This ${PAGETYPE} is ${PROTECTIONLEVEL} until ${EXPIRY
['tooltip-blurb-noexpiry'] = 'This ${PAGETYPE} is ${PROTECTIONLEVEL}.',
['tooltip-fragment-expiry'] = 'This ${PAGETYPE} is ${PROTECTIONLEVEL} until ${EXP
['tooltip-fragment-noexpiry'] = 'This ${PAGETYPE} is ${PROTECTIONLEVEL}',

--------------------------------------------------------------------------------
-- Special explanation blurb
--------------------------------------------------------------------------------

-- An explanation blurb for pages that cannot be unprotected, e.g. for pages
-- in the MediaWiki namespace.
-- It is possible to use banner parameters in this message.
['explanation-blurb-nounprotect'] = 'See the [[Wikipedia:Protection policy|'
        .. 'protection policy]] and ${PROTECTIONLOG} for more details.'
        .. ' Please discuss any changes on the ${TALKPAGE}; you'
        .. ' may ${EDITREQUEST} to ask an'
        .. ' [[Wikipedia:Administrators|administrator]] to make an edit if it'
```

```
        .. ' is [[Help:Minor edit#When to mark an edit as a minor edit'
        .. '|uncontroversial]] or supported by [[Wikipedia:Consensus'
        .. '|consensus]].',

--------------------------------------------------------------------------------
-- Protection log display values
--------------------------------------------------------------------------------

-- These messages determine the display values for the protection log link
-- or the pending changes log link produced by the ${PROTECTIONLOG} parameter.
-- It is possible to use banner parameters in these messages.
['protection-log-display'] = 'protection log',
['pc-log-display'] = 'pending changes log',

--------------------------------------------------------------------------------
-- Current version display values
--------------------------------------------------------------------------------

-- These messages determine the display values for the page history link
-- or the move log link produced by the ${CURRENTVERSION} parameter.
-- It is possible to use banner parameters in these messages.
['current-version-move-display'] = 'current title',
['current-version-edit-display'] = 'current version',

--------------------------------------------------------------------------------
-- Talk page
--------------------------------------------------------------------------------

-- This message determines the display value of the talk page link produced
-- with the ${TALKPAGE} parameter.
-- It is possible to use banner parameters in this message.
['talk-page-link-display'] = 'talk page',

--------------------------------------------------------------------------------
-- Edit requests
--------------------------------------------------------------------------------

-- This message determines the display value of the edit request link produced
-- with the ${EDITREQUEST} parameter.
-- It is possible to use banner parameters in this message.
['edit-request-display'] = 'submit an edit request',

--------------------------------------------------------------------------------
-- Expiry date format
--------------------------------------------------------------------------------

-- This is the format for the blurb expiry date. It should be valid input for
-- the first parameter of the #time parser function.
['expiry-date-format'] = 'F j, Y "at" H:i e',

--------------------------------------------------------------------------------
-- Tracking categories
--------------------------------------------------------------------------------

-- These messages determine which tracking categories the module outputs.
['tracking-category-incorrect'] = 'Wikipedia pages with incorrect protection temp
['tracking-category-template'] = 'Wikipedia template-protected pages other than t

--------------------------------------------------------------------------------
-- Images
--------------------------------------------------------------------------------

-- These are images that are not defined by their protection action and protecti
['image-filename-indef'] = 'Full-protection-shackle.svg',
```

```
['image-filename-default'] = 'Transparent.gif',

----------------------------------------------------------------------------
-- End messages
----------------------------------------------------------------------------
}

----------------------------------------------------------------------------
-- End configuration
----------------------------------------------------------------------------
}
```