
IPBES website documentation

Release 1.0

Read the Docs

Feb 28, 2019

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This is documentation of technical issues relevant for developers and administrators of the IPBES website.

CHAPTER 1

Major components

The IPBES website is based on DKAN, a [Drupal Distribution](#). Additional modules have been added to extend functionality. Modules are added from contributed modules available from the Drupal Community [contrib modules](#) from the Drupal community.

DKAN consists of a distribution profile which manages the initial installation, 3rd party libraries and drupal modules, and DKAN specific modules. Below is a simplified version of where the DKAN code sits within the code:

```
profiles/  
  dkam/  
    libraries/ (3rd party libraries)  
    modules/  
      dkam/ (dkam modules)  
      contrib/ (3rd party module dependencies)  
    themes/ (dkam themes)
```

1.1 Menu

Used for navigation

1.1.1 Administrative menu

1.1.2 Main menu

Main menu:

```
www.ipbes.net/  
  About/  
    Members and Observers  
    Observer organisations  
    National Focal Points
```

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Bureau
 Multidisciplinary Expert Panel
 Conflict of interest committee
 Stakeholders
 Secretariat
 Areas of Work [disabled]
 Assessments
 Policy Support
 Capacity-building
 Indigenous **and** local knowledge
 Knowledge **and** data
 Communication **and** stakeholder Engagement
 Work programme (the menu **is** generated **from a** taxonomy vocabulary **with** items we do **not** wish to display)
 Capacity **and** Knowledge Foundations [disabled]
 Thematic Assessments [disabled]
 Methodological Issues [disabled]
 Communication **and** Evaluation [disabled]
 Plenary [disabled]
 National Focal Points [disabled]
 Bureau [disabled]
 Bureau **and** MEP [disabled]
 MEP [disabled]
 Conflict of Interest Committee [disabled]
 Resource Person [disabled]
 Secretariat [disabled]
 TSU [disabled]
 Capacity-building
 Capacity-building Mandate
 Capacity Building Events
 The IPBES Fellowship Programme
 Webinars
 Indigenous **and** Local Knowledge
 ILK mandate
 ILK events
 ILK task force members
 ILK Publication & Resources
 Knowledge **and** Data
 Related events
 Members of the task force on knowledge **and** data
 Indicators **and** data **for** IPBES assessments
 Web-based infrastructure
 Knowledge generation
 Guide **for** assessments
 E-learning Module
 Regional assessments
 Africa Assessment [disabled]
 Africa Assessment
 Assessment Report on Biodiversity **and** Ecosystem Services **for** Africa
 Africa Assessment Events
 Africa Assessment Experts
 Americas Assessment [disabled]
 Americas Assessment
 Assessment Report on Biodiversity **and** Ecosystem Services **for** the Americas
 Americas Assessment Experts
 Americas Assessment Events
 Asia-Pacific Assessment [disabled]

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Asia-Pacific Assessment
Assessment Report on Biodiversity and Ecosystem Services for Asia and the Pacific
Asia-Pacific Assessment Experts
Asia-Pacific Assessment Events
Europe Central Asia Assessment [disabled]
Europe and Central Asia Assessment
Assessment Report on Biodiversity and Ecosystem Services for Europe and Central Asia
Experts
Events
Comments from first review phase [disabled]
Comments from second review phase [disabled]
Supporting material [disabled]
Regional Assessment Events
Regional Assessments Scoping Experts
Global assessment
Global Assessment Experts
Global Assessment Events
Global Assessment Scoping Experts
Second order draft
Pollination Assessment
Assessment Report on Pollinators, Pollination and Food Production
Pollination Assessment Experts
Pollination Assessment Events
Land degradation Assessment
Assessment Report on Land Degradation and Restoration
Land Degradation Assessment Experts
Land Degradation Assessment Events
Invasive alien species
Sustainable use
Sustainable Use Events
Sustainable Use of Biodiversity Scoping Experts
Scenarios and models
Assessment Report on Scenarios and Models of Biodiversity and Ecosystem Services
Ongoing Phase 2 activities
Scenarios and Models Event
Scenarios and Models Experts
Scenarios and Models Phase 2 Experts
Comments from First Review Phase
Comments from Second Review Phase
Values
Values Events
Values Expert Group
Values Task Force Members
Catalogue of assessments
Catalogue of Assessments
Policy support tools [disabled] (taxonomy)
Policy support tools and methodologies
Policy Support Catalogue
About
Search [disabled]
Policy instruments [disabled]
Policy support tools [disabled]
Methodological Guidance
Communication and Stakeholder Engagement

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Stakeholder Registry
Forum
IPBES-6 Primers
Stakeholder Events
Review of the Platform
News
Notifications
Vacancies
Media releases
Media watch
Calendar
Documents
Plenary
Bureau and MEP
Establishment of IPBES
Resources
Agreements
Assessment reports and outputs
Decisions
Experts
IPBES Journal articles
Meeting documents
Policies and procedures
E-learning
Glossary
Supporting material & e-appendices assessments

1.1.3 User menu

User menu:

www.ipbes.net/
My account/ (dashboard with user account, profile, form submissions, roles)
Messages (private messages sent to and by user)
Log out

1.1.4 Policy support menu

Policy support tools and instruments

Note: The policy support catalogue structure is maintained by WCMC and OPPLA and changes to the menu structure needs to be done in consultation with them.

1.2 Content types

A Content Type is a set of fields for a particular type of data. Content types contain a field for the node title and second field for the body into which the node content is placed. The title and body fields display information to the user. Additional fields for a node store url and redirect settings. IPBES has the following content types:

Content Types and node count for each on 28 February 2019

Content Type	Count
Accredited organisations	385
Administration profile	5055
Assessment	7
Assessment IPBES	8
Capacity building opportunities and resources	5
Capacity building projects	58
Case study	26
Data Story	1
Dataset	21
Deliverable event pages	15
Deliverable partner pages	1
Deliverable resources	1
Document Library Document	4078
Draft Assessments	29
Events	175
Forum topic	91
Glossary	279
Group	12
Group events	7
Group posts	9
In session documents	2
Indicators	81
Media watch	1967
Methodological guidance	30
News	73
Nomination calls	13
Notifications	108
Page	198
Resource	72
Role	1812
Slideshow	7
Supporting material	19
Tools Instruments	138
Video	8
Webform	14
Work Programme Requests	43

Details about each content type can be found [here](#)

1.3 Taxonomy vocabularies

Reference lists that help to standardize content, perform searches and perform sitewide changes for all instances of a term.

Taxonomy vocabularies and count of terms in each on 16 August 2018

Taxonomy Vocabulary	Count of terms
Academic Institutions	1099

Continued on next page

Table 2 – continued from previous page

Access	14
Aichi Targets	20
Airports	1741
Article Type	1
Assessment Region	4
Assessment reports and outputs	11
Assessment resources	3
Assessment Sub Region	18
Assessments Review	12
Category	9
Chapter	61
Collaboration	2
Countries	198
Currency	172
Degree Types	10
Deliverables	29
Document Library Catalogue	1290
Document Library Categories	7
Document Library Document Categories	3
Document Library Document Languages	6
Document Library Document Tags	3
Document Library Document Types	14
Document Publisher	11
Event Type	10
Expertise	49
Field of Study	756
Format	19
Gender	4
Glossary: categories	3
Indicator types	4
Indicators	11
Issues	20
Languages	148
Natures Contributions to People	18
Organisation	1550
Organisation Types	10
Page types	2
Partners	39
Policy cycle phases	4
Policy Instrument Category	4
Policy support family	7
Region	6
Resources	8
Resources and tools	4
Role	48
Salutation	14
Secretariat	12
Secretariat Function	12
Selection options	8
Selection status	5

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Table 2 – continued from previous page

Social media	4
Strategic Partners	5
Structure	8
Supporting material	20
Tags	80
Thematic assessment	5
Topics	6
Training Guidance	4
Type of Product	2
Units of analysis	11
Webpage workflow	2

The taxonomy terms and details of each taxonomy vocabulary can be found [here](#)

1.4 Modules

A Drupal module is a collection of files containing some functionality and is written in PHP. The modules and themes should not be updated or changed within the Drupal Core and DKAN folder (profiles/dkan).

1.4.1 Core modules

module	machine
Aggregator	aggregator
Block	block
Blog	blog
Book	book
Color	color
Comment	comment
Contact	contact
Content translation	translation
Contextual links	contextual
Dashboard	dashboard
Database logging	dblog
Field UI	field_ui
Field	field
File	file
Filter	filter
Forum	forum
Help	help
Image	image
Locale	locale
Menu	menu
Node	node
OpenID	openid
Overlay	overlay
Path	path
PHP filter	php

Continued on next page

Table 3 – continued from previous page

Poll	poll
RDF	rdf
Search	search
Shortcut	shortcut
Statistics	statistics
Syslog	syslog
System	system
Taxonomy	taxonomy
Testing	simpletest
Toolbar	toolbar
Tracker	tracker
Trigger	trigger
Update manager	update
User	user

1.4.2 DKAN modules

module	machine	version
@font-your-face	fontyourface	7.x-2.8
Admin Role	adminrole	7.x-1.1
Administration Menu Source	admin_menu_source	7.x-1.1
Administration menu	admin_menu	7.x-3.0-rc5
Administration views	admin_views	7.x-1.6
Autocomplete Deluxe	autocomplete_deluxe	7.x-2.3
BeautyTips API	beautytips	7.x-2.0-beta2+9-dev
Better Exposed Filters	better_exposed_filters	7.x-3.5
BUEditor Plus	bueditor_plus	7.x-1.4
BUEditor	bueditor	7.x-1.8
Chaos tools	ctools	7.x-1.14
Collapsible region and pane style	panels_style_collapsible	7.x-1.3
Color Field	color_field	7.x-1.8
Colorizer	colorizer	7.x-1.10
Conditional Stylesheets	conditional_styles	7.x-2.2
Context	context	7.x-3.7
Data	data	7.x-1.0-alpha8+1-dev
Database search	search_api_db	7.x-1.6
Date	date	7.x-2.10
Default config	defaultconfig	7.x-1.0-alpha11
Devel	devel	
Diff	diff	7.x-3.3
Double field	double_field	7.x-2.5
Drafty	drafty	7.x-1.0-beta4
Draggableviews	draggableviews	7.x-2.1
Entity API	entity	7.x-1.9
Entity Construction Kit	eck	7.x-2.0-rc9
Entity Path	entity_path	7.x-1.x-dev
Entity Reference	entityreference	7.x-1.5
Facet API Bonus	facetapi_bonus	7.x-1.2
Facet API Pretty Paths	facetapi_pretty_paths	7.x-1.4

Continued on next page

Table 4 – continued from previous page

Facet API	facetapi	7.x-1.5
Features Roles Permissions	features_roles_permissions	7.x-1.2
Features	features	7.x-2.10
Feeds Field Fetcher	feeds_field_fetcher	7.x-1.x-dev
Feeds Flastore Processor	feeds_flastore_processor	
Feeds	feeds	7.x-2.0-beta3+36-dev
Field Group Table	field_group_table	7.x-1.6
Field Group	field_group	7.x-1.6
Field Hidden	field_hidden	7.x-1.7
Field reference delete	field_reference_delete	7.x-1.0-beta1
Fieldable Panels Panes	fieldable_panels_panes	7.x-1.11
File Entity	file_entity	7.x-2.21
File Field Sources	filefield_sources	7.x-1.11
File Resumable Upload	file_resup	
Font Icon Select	font_icon_select	7.x-1.x-dev
Geo File Entity	geo_file_entity	
geoPHP	geophp	7.x-1.7
Global Redirect	globalredirect	7.x-1.6
Gravatar	gravatar	7.x-1.1+5-dev
Image URL Formatter	image_url_formatter	7.x-1.4
Imagecache Actions	imagecache_actions	7.x-1.9
Job Scheduler	job_scheduler	7.x-2.0
jQuery Update	jquery_update	7.x-2.7
Leaflet Widget for Geofield	leaflet_draw_widget	7.x-1.0-beta2
Libraries	libraries	7.x-2.3
Link Badges	link_badges	
Link checker	linkchecker	
Link iframe formatter	link_iframe_formatter	7.x-1.1
Link	link	7.x-1.5
Manual Crop	manualcrop	7.x-1.7
Markdown Editor for BUEditor	markdowndeditor	
Markdown filter	markdown	7.x-1.4
Markdown filter	markdown	7.x-1.5
Media	media	7.x-2.19
Media: Vimeo	media_vimeo	7.x-2.1
Media: YouTube	media_youtube	7.x-3.7
Menu Admin per Menu	menu_admin_per_menu	7.x-1.1
Menu Badges	menu_badges	
Menu Block	menu_block	7.x-2.7
Migrate Extras	migrate_extras	7.x-2.5
Migrate	migrate	7.x-2.10
Module filter	module_filter	7.x-2.1
Multistep	multistep	
Open Data Schema Map	open_data_schema_map	
Organic groups extras	og_extras	7.x-1.2
Organic groups moderation	og_moderation	7.x-2.3
Organic groups	og	7.x-2.9
Panelizer	panelizer	7.x-3.4
Panels	panels	7.x-3.9
Panopoly Images	panopoly_images	7.x-1.54

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Table 4 – continued from previous page

Panopoly Images	panopoly_images	7.x-1.54
Panopoly Widgets	panopoly_widgets	
Path Breadcrumbs	path_breadcrumbs	7.x-3.3
Pathauto	pathauto	7.x-1.3
Radix Layouts	radix_layouts	7.x-3.4
Recline.js Field	recline	
Redirect 403 to User Login	r4032login	
Reference Field Synchronization	ref_field	
Remote stream wrapper	remote_stream_wrapper	
RESTful web services	restws	7.x-2.7
Role Export	role_export	
RoleAssign	roleassign	7.x-1.2
Rules	rules	7.x-2.11
Safeword	safeword	7.x-1.13
Schema	schema	
Search API	search_api	7.x-1.24
Services	services	7.x-3.20
Simple Google Maps	simple_gmap	7.x-1.4
Strongarm	strongarm	7.x-2.0
TableField	tablefield	7.x-3.1
Taxonomy Fixtures	taxonomy_fixtures	7.x-1.0
Taxonomy menu	taxonomy_menu	7.x-1.5
Token	token	7.x-1.7
Universally Unique ID	uuid	7.x-1.1
UUID Reference	uuidreference	7.x-1.x-dev
Views Autocomplete Filters	views_autocomplete_filters	7.x-1.2
Views Bulk Operations	views_bulk_operations	7.x-3.5
Views Reference Filter	entityreference_filter	7.x-1.7
Views Responsive Grid	views_responsive_grid	7.x-1.3
Views	views	7.x-3.20
Visualization Entity	visualization_entity	
Workbench Email	workbench_email	7.x-3.12
Workbench Moderation	workbench_moderation	7.x-3.0
Workbench	workbench	7.x-1.2

1.4.3 Additional modules

Additional modules added by IPBES to extend the functionality of Drupal and DKAN. All customizations, updates and patches of Drupal Core and DKAN modules need to be done within sites/all/.. directory.

```
sites/
all/
  libraries/ (your libraries)
  modules/ (your modules)
    contrib/ (modules from Drupal)
    custom/ (custom modules)
  themes/ (your themes)
```

(*) Replaces version in DKAN and needs to be checked after pulling DKAN upstream code

The following modules have been patched:

- Quote

The following modules have been uninstalled:

- Honeypot (added to DKAN package)
- Harmony_core, harmony_access, harmony_access_og, harmony_default_permissions, harmony_forum_access, harmony_moderation, harmony_Search (replaced with Advanced Forum)

module	machine	version	version8	Used by
Address Field	addressfield	7.x-1.2		webform, entityform
Address Field Tokens	addressfield_tokens	7.x-1.11		
Advanced Forum	advanced_forum	7.x-2.6		
Author Pane	author_pane	7.x-2.0		
Better Formats	better_formats	7.x-1.0-beta2	8.x-1.x-dev	
Block Class	block_class	7.x-2.3	8.x-1.0	
Browscap	browscap	7.x-2.3	8.x-3.0-alpha2	
Captcha	captcha	7.x-1.5	8.x-1.0-beta1	
Chain Menu Access API	chain_menu_access	7.x-2.0	8.x-1.0-beta5	
Chosen	chosen	7.x-2.1	8.x-2.6	
CKEditor	ckeditor	7.x-1.18	Drupal 8 core	
Colors	colors	7.x-1.0-rc1		
Conditional Fields	conditional_fields	7.x-3.0-alpha2	8.x-1.0-alpha5	
Custom Functions	custom_functions			
Date iCal	date_ical	7.x-3.9		
Display Suite	ds	7.x-2.16	8.x-3.2	
Email	email	7.x-1.3	Drupal 8 core	
Entity Quote	entity_quote	7.x-1.x-dev		Advanced forum
Entity reference prepopulate	entityreference_prepopulate	7.x-1.7		
Entityforms	entityform	7.x-2.0-rc4	eform 8.x-1.x-dev	
EU Cookie Compliance	eu_cookie_compliance	7.x-1.25	8.x-1.2	
Eva	eva	7.x-1.4	8.x-1.3	
Feeds Tamper	feeds_tamper	7.x-1.2		
Field formatter settings API	field_formatter_settings	7.x-1.1	Drupal 8 core	
Field Permissions	field_permissions	7.x-1.0	8.x-1.0-rc2	
Filter permissions	filter_perms	7.x-1.0	8.x-1.x-dev	
Flag	flag	7.x-3.9	8.x-4.0-alpha3	
Flat comments	flatcomments	7.x-2.0		Advanced forum
FlexSlider	flexslider	7.x-2.0-rc2	8.x-2.0-beta1	
Font Awesome	fontawesome	7.x-2.9	8.x-2.12	
Form block	formblock	7.x-1.0-alpha1	8.x-1.0-beta9	
FullCalendar	fullcalendar	7.x-2.0	8.x-1.0-alpha2	
Geocoder	geocoder	7.x-1.3	8.x-2.1	
Geofield*	geofield	7.x-2.2	8.x-1.1	
GeoJSON	views_geojson			
Google Analytics	google_analytics	7.x-2.6	8.x-2.4	
Inline Entity Form	inline_entity_form	7.x-1.8	8.x-1.0-rc1	
IP Geolocation Views & Maps	ip_geoloc	7.x-1.30		
Leaflet	leaflet	7.x-1.4	8.x-1.3	
Leaflet Markercluster	leaflet_markercluster	7.x-1.4		
Leaflet More Maps	leaflet_more_maps		8.x-1.0-alpha3	
Linked Field	linked_field	7.x-1.10	8.x-1.1	
Machine name	machine_name	7.x-1.0		
MailChimp	mailchimp	7.x-5.4	8.x-1.8	

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Table 5 – continued from previous page

Masquerade	masquerade	7.x-1.0-rc7	8.x-2.0-beta2	
Max Length	maxlength	7.x-3.2	8.x-1.0-beta2	
Media Feeds	media_feeds	7.x-2.0-alpha1		
Message	message	7.x-1.12	8.x-1.0-rc2	
Message notify	message_notify	7.x-2.5	8.x-1.0-beta1	
One Click Upload	ocupload	7.x-2.1		
Organic groups subgroups	og_subgroups			
Paragraphs	paragraphs	7.x-1.0-rc5	8.x-1.6	
Placeholder	placeholder	7.x-1.1		
Private messages	privatemsg	7.x-1.4		
Publish Content	publishcontent	7.x-1.4	8.x-1.0	
Quote	quote	7.x-1.1-beta3		
Real name	realname	7.x-1.4	8.x-1.0-rc2	
Redirect	redirect	7.x-1.8	8.x-1.3	
Redis	redis	7.x-3.17	8.x-1.1	
Rules Condition: Node unpublished	rcnu	7.x-1.0		
Scheduler	scheduler	7.x-1.5	8.x-1.0	
Scroll to top	scroll_to_top	7.x-2.1		
Search API AZ Glossary	search_api_glossary	7.x-2.2	8.x-3.5	
Short Scale formatter	short_scale_formatter	7.x-1.1		
SMTP Authentication Support	smtp	7.x-1.7	8.x-1.0-beta4	Sendgrid
Taxonomy Access Control Lite	tac_lite	7.x-1.2	8.x-1.4	
Taxonomy display	taxonomy_display	7.x-1.1	Drupal 8 core	
Taxonomy Manager	taxonomy_manager	7.x-1.0	8.x-1.0-alpha2	Document management
Term Merge	term_merge	7.x-1.4	8.x-1.0-alpha1	
Token tweaks	token_tweaks	7.x-1.x-dev		
Track da files	track_da_files	7.x-1.10		
Transliteration	transliteration	7.x-3.2		
User Merge	usermerge	7.x-2.11		
Video Embed Field	video_embed_field	7.x-2.0-beta11	8.x-2.0	
Viewfield	viewfield	7.x-2.1	8.x-3.0-alpha2	
Views Access Callback	views_access_callback	7.x-1.0-beta1	8.x-1.x-dev	Policy Support
Views Aggregator Plus	views_aggregator	7.x-1.4		
Views Data Export	views_data_export	7.x-3.2	8.x-1.0-beta1	
Views Linker	views_linker	7.x-1.2		
Views Load More	views_load_more	7.x-1.5		
Webform	webform	7.x-4.19	8.x-5.1	
Webform multiple file	webform_multiple_file	7.x-1.0-beta4		
Webform Rules	webform_rules	7.x-1.6		
Webform Validation	webform_validation	7.x-1.14		
Workbench Access	workbench_access	7.x-1.6	8.x-1.0-beta2	
WYSIWYG Filter	wysiwyg_filter	7.x-1.6-rc9	Drupal 8 core	
XML sitemap	xmlsitemap	7.x-2.4	8.x-1.0-alpha3	

1.4.4 Custom modules

List of modules that have been custom made or patched

module	machine	version	deactivated
Custom Functions	custom_functions		FALSE

1.5 Themes

Themes control the design, look and feel of the website using HTML, CSS, JavaScript, and other front-end assets in order to implement a design for their site. Themes are used to change the HTML markup of anything in Drupal; Add CSS styles to change the layout, color, or typography on one or more pages; and Use JavaScript to enhance the user experience

The theme used is based on Radix which comes packaged with DKAN. Customisations have been done and a new theme (*ipbes_new*) has been built. The theme uses [Gulp](#) to compile Sass and check for errors in CSS. Gulp needs Node. This approach minifies the code to make it load fast while simplifying maintenance.

1.5.1 Installation of theme

1) Make sure you have Node and npm installed. You can read a guide on how to install node here: <https://docs.npmjs.com/getting-started/installing-node> If you prefer to use [Yarn](#) instead of npm, install Yarn by following the guide here: <https://yarnpkg.com/docs/install>.

2. Install bower:

```
npm install -g bower
```

3. Clone the git repository for the webstyles to be next to your project folder:

```
git clone https://github.com/ipbes/webstyles.git
```

4. Go to the root of *ipbes_new* theme and run the following commands:

```
npm run setup
```

To install using Yarn, run::

```
yarn install && bower install
```

5) Configure the destination folder. This is only the source code for the theme and the generated assets need to be copied to the pantheon repository in the *sites/all/themes* folder:

```
export DIST=<pantheon_repo>/sites/all/themes
```

6. Run gulp to copy the minified styles to the project directory:

```
gulp dist
```

1.5.2 Style guide

#009390

#bfd798

#878b5a

Header Text Helvetica Neue 75 Roman

Body Text Helvetica Neue 45 Light (Body Text)

Primary colours

- Grey: #676b5e
- Teal: #0a8380
 - Teal 50%: #84c2c1
 - Teal 33%: #aed6d6
 - Teal 25%: #c2e0e0
- Green: #a5ae60
- Blue: #002e5e

Secondary colours

- Greyish green: #81857a
- Purple: #562974
- Orange: #d6490c

Check the colours here: <http://www.color-hex.com/color/81857a>

CHAPTER 2

Installation

The code for the site is based on DKAN. The code is hosted on pantheon.io and available only to invited members.

CHAPTER 3

Maintaining the website

Keeping the website up to date improves performance by fixing bugs.

3.1 Modules

- Keep modules up to date. This fixes security issues and fixes bugs
- Reduce number of modules i.e. try to keep only key modules and remove those that perform a single task that can be done by a different design

3.2 Views

- Views can give negative impact in your site performance because of complex join queries.
- Enable views caching on pages or blocks that don't need to be updated in real time.
- Simplify views e.g. by improving content type structures.
- Remove utf8_decode from data export because it significantly slows down exports.

3.3 Errors

- Resolve error logs. Pantheon provides developers direct access to numerous resources for debugging site execution problems, including slow site performance and PHP errors.
- Debugging sites with log files, including how to retrieve them → <https://pantheon.io/docs/logs/>
- Debugging slow performance → <https://pantheon.io/docs/debug-slow-performance/>
- PHP errors and exceptions → <https://pantheon.io/docs/php-errors/>
- Pantheon server errors and responses → <https://pantheon.io/docs/errors-and-server-responses/>

- New Relic → profiles and tracks application performance over time – <https://pantheon.io/docs/new-relic-analysis/>
- Perform site audit: <https://pantheon.io/docs/drupal-launch-check/#troubleshooting>

3.4 Database design

- Make sure all tables are in InnoDB format and not MyISAM: <https://pantheon.io/docs/myisam-to-innodb/>
- Keep PHP version up to date: <https://www.pantheon.io/docs/php-versions/>
- Database 4 byte UTF-8 support: <https://www.drupal.org/node/2754539>

3.4.1 Drupal core updates

Drupal core updates are taken care of by the DKAN package. See Pantheon updates below

3.4.2 Pantheon updates

You can apply upstream Drupal or DKAN updates via the Site Dashboard on Pantheon as follows:

1. Navigate to the Code tab in the Site Dashboard on the Dev environment to check available updates:

The screenshot shows the Pantheon Site Dashboard interface. At the top, there are tabs for Multidev, Dev (which is selected), Test, and Live. Below the tabs are buttons for Visit Development Site, Site Admin, Public, Connection Info, and Clear Caches. The main area is titled 'Code'. On the left, there's a sidebar with links for Status, Database / Files, Errors, Domains / HTTPS, Backups, Security, and New Relic. The main content area has a 'Development Mode' section with 'SFTP' and 'Git' options, where 'Git' is selected. It says 'There is 1 upstream update available' and provides instructions: 'Run update.php after pulling the update' (checkbox checked) and 'Auto-resolve conflicts. This attempts to automatically resolve conflicts in favor of the upstream Git repository. If you are not patching core, this is safe to use.' A 'Clone with Git' button is also present. Below this, a 'Commits' section shows a single commit: '1534911681: Proposed release for 7.x-1.15.3 (#69)' by 'Jasu_M'. The commit message includes: '* SA-CORE-2018-002 by jasu_M, samuel.mortenson, David_Rothstein, xjm, mlhess, larowlan, pwolanin, alexpott, dsnopek, Pere Orga, cashwilliams, dawehner, tim.plunkett, drumm', '* Drupal 7.58', '* SA-CORE-2018-004 by alexpott, Heine, larowlan, David_Rothstein, xjm, Pere Orga, mlhess, tim.plunkett, Jasu_M, quicksketch, cashwilliams, samuel.mortenson, pwolanin, drumm, dawehner', '* Drupal 7.59', '* Update to http://git.drupal.org/project/drupal.git 7.59.', '* Update to Drupal 7.59. For more information, see https://www.drupal.org/project/drupal/releases/7.59', '* Update to PHP 7.1. For details see https://pantheon.io/blog/speed-your-site-php-72/', and '* 7.x-1.15.3 release'.

2. If you have SFTP changes you want to commit and deploy, do so now. Then set the site's connection mode to Git.

3. Select whether you want to automatically resolve conflicts. Drupal users can opt to run update.php after updates are applied.
4. Click Apply Updates.
5. Click Visit Development Site in the Development Environment to test and QA the site.
6. Follow the standard Pantheon Workflow to deploy changes up to Test and on to Live.

3.4.3 Review, update and uninstall modules using drush

It is better to use drush instead of git because drush will check to see dependencies of the module before uninstalling and prompt you to uninstall/check dependent modules.

Requirements

- A mac computer with terminal
- drush <http://docs.drush.org/en/master/install/>
- drush aliases from your user dashboard: <https://pantheon.io/blog/drush-aliases-available>
- Machine name of module which is the name of the module folder in sites/all/modules/contrib

Preparation

- Disable module on live
- Clone live environment to dev
- Make sure that the module is contained in sites/all/modules/contrib and that you are not uninstalling a module that comes with the site distribution package
- Do a manual backup of site

Steps for updating

- check for modules that need to be updated on drupal: /admin/modules/update
- Log into Pantheon and go to the dev environment
- Switch development mode from git to SFTP
- Go to terminal on Mac and change directory to the project folder e.g. cd ipbesnew
- Type in the following command: drush @pantheon.ipbesnew.dev up [machine name of module]
- Confirm that you wish to update the module
- Go back to the pantheon dashboard and add a commit message
- Test to see that the site is working fine on the DEV environment
- Pull code upstream to live
- Switch site back to git mode

Steps for uninstalling

- Back up any view or page that is using the module
- Make sure that no view or page is using the module
- Log into Pantheon and go to the dev environment
- Switch development mode from git to SFTP
- Go to terminal on Mac and change directory to the project folder e.g. cd ipbesnew
- Type in the following command: drush @pantheon.ipbesnew.dev pmu [machine name of module]
- Confirm that you wish to disable the module
- Go back to the pantheon dashboard and add a commit message
- Switch site back to git mode

3.4.4 Check views

An archive of views used on the IPBES website is made available here: <https://github.com/ipbes/ipbeswebdocs/tree/master/docs/views>

- Cache views: Turn on caching for blocks and pages created using the Views module. This allows you to cache the output of the query used to generate the view, or the end HTML output of your View, and you can tune the cache for them separately
- Simplify view design
- Regularly check views for breakages especially after uninstalling modules

3.4.5 Check rules

Export and disable rules that are not in use

CHAPTER 4

Site administration

4.1 Content management

We currently have the following content types/Nodes. There are **two ways** of creating content through the administrative profile on the website

1. My Workbench>Create content: <https://www.ipbes.net/admin/workbench/create>
2. Content> Add content: <https://www.ipbes.net/node/add>

4.2 Taxonomy/Vocabulary management

Taxonomies are mainly used to categorize content and the terms are grouped into vocabularies. New taxonomy/vocabulary can be created through the following two administrative options:

1. Taxonomy

Structure> Taxonomy> Add vocabulary: <https://www.ipbes.net/admin/structure/taxonomy>

2. Taxonomy Manager

Structure> Taxonomy Manager: https://www.ipbes.net/admin/structure/taxonomy_manager/voc. The Taxonomy Manager allows mass adding of new terms, mass deletion, simple search interface, dynamic trees etc.

4.3 File management

Uploaded files can be managed centrally from

Content>Files: <https://www.ipbes.net/admin/content/file>

Meeting documents are managed from the Document Management administration menu item: <https://www.ipbes.net/admin/documents/list>

4.4 Form management

There are two different ways to build forms on the IPBES website. Entity forms and Webforms.

4.4.1 Webforms

Useful for performing surveys. It is well established and has a number of modules that integrate with it such as multiple file upload. It inherits node functionality like scheduled publishing, cloning, access control and conditional fields. It also offers a page where you can get a quick overview of results and options for downloading submissions. It also has an inbuilt notification system. The disadvantage of using webforms is that you cannot use existing fields as entities and rendering forms using views is more difficult (not impossible).

Webforms can be accessed under the Content tab in the administration menu: /admin/content/webform

4.4.2 Entity forms

Entityforms can make a wide variety of forms with lots of different fields available. Entityforms uses the entity API which guarantees it will work with Views, Rules, Entity Reference, Organic Groups and all Drupal fields. This makes it possible to look up existing content and vocabularies and render forms differently. Entity form also offers functionality like conditional fields and field groupings.

Entityforms can be accessed under the Structure tab in the administration menu: admin/structure/entityform_types

4.5 Permissions and access control

4.5.1 Roles/User groups

The roles used to set different permissions are found under People on the administration menu: /admin/people/permissions/roles

We currently have the following roles: administrator; anonymous user (locked); authenticated user (locked); bureau; content creator; editor; experts; fod 2b africa; fod 2b americas; fod 2b asia pacific; fod 2b europe central asia; FOD 2c Global; fod 3bi land degradation; forum moderator; html editor; ipbes admin; media; mep; national focal points; plenary; pstm moderator; pstm review; role test; secretariat; site manager; sod 2b africa; sod 2b americas; sod 2b asia pacific; sod 2b europe central asia; sod 2c Global; sod 3bi land degradation

4.5.2 Permissions

Permission settings can be found under People on the administration menu: /admin/people/permissions

4.5.3 Access control

Permissions to view specific pages are determined using website Roles and the access field in conjunction with Taxonomy Access Control module (tac_lite).

Content creators have to select access levels from the following options which are stored in the [Access](#) taxonomy vocabulary: 2c global; 3bi Land degradation; Bureau; Indicators_temp; IPBES5; Media; MEP; National Focal Point; Plenary; pstm review; Public; Registered; Secretariat; Super User

Settings for access control can be found when you click on “Configuration” in the administration menu: Configuration > Access by Taxonomy > View : https://www.ipbes.net/admin/config/people/tac_lite/scheme_1

CHAPTER 5

Contributing

There are several ways you can get involved with developing the IPBES website e.g. ask a question, suggest improvements you would like to see.

5.1 Submit code

For developers who would like to suggest theme/appearance changes

- Pull requests for [theme](#) Add a link to the issue it fixes and a detailed description about your fix.
- Pull requests for [views](#) Submit a view export and a detailed description about your fix.

5.2 Connect

- Follow @ipbes on Twitter

Web and domain name hosting

6.1 Web hosting

The IPBES website is hosted on [Pantheon](#). The advantages of this are:

- Git workflow
- Daily backup
- Staging environments
- Support

The Pantheon workflow requires code to be committed to dev and pulled up to <test> and <live> environments. Database changes and pull down from <live> to <dev>



6.2 Domain name hosting

The domain name services (DNS) are hosted by [gandi.net](#)

CHAPTER 7

Annex

7.1 Nodes

7.1.1 Accredited Organizations

List of organizations that have been accredited by the Plenary to attend its sessions

Maintained by: Administrator, Secretariat

Create/Edit Permissions: Secretariat

Access: Public

FieldName	Machinename	Type
AccrOrg_Long	field_accrorg_long	Text
AccrOrg_Short	field_accrorg_short	Text
Body	body	Long Text and Summary
Country	field_country	Term reference
Event	field_document_event	Entity Reference
OrganisationType	field_organisationtype	Term reference
Title	title	Node module element
Website	field_website	Link

7.1.2 Administration Profile

Use: Travel Plans

Maintained by: Travel Assistant

Create/Edit Permissions: Administrator, IPBES Admin

Access: Administrator, IPBES Admin

FieldName	Machinename	Type
Access control	field_access_control	Term reference
Address	field_address	Postal address
Airport code	field_airport_code	Term reference
Body	body	Long text and summary
Date of Birth	field_date_of_birth	Date
First Name	field_first_name	Text
Gender	field_gender_tag	Term reference
Last name	field_last_name	Text
Nationality 1	field_nationality1_tag	Term reference
Nationality 2	field_nationality2_tag	Term reference
Passport expiry date	field_date	Date
Passport Number	field_passport_number	Text
Passport upload	field_passport_private	File
Search Users 2	field_search_users_accounts2	Entity Reference
Swiss card expiry date	field_swiss_card_expiry_date	Date
Swiss card number	field_swiss_card_number	Text
Title	title	Node module element
UN Index	field_un_index	Text

7.1.3 Assessment

Use: Policy support portal

Maintained by: UNEP-WCMC

Create/Edit Permissions: authenticated user

Access: Public

FieldName	Machinename	Type
Policy instruments and policy support tools	field_tools_and_instruments_eva	Entity Reference
Summary	body	Long text and summary
Case studies	field_case_studies_eva	Entity Reference
Contact Name	field_contact_name	Text
Deliverable(s)	field_deliverables	Term reference
Email	field_contact_email	Text
Frequency	field_frequency	List (integer)
Images	field_images	Image
Impact	field_impact	Long text
Issues covered by global targets and IPBES deliverables	field_issues	Term reference
UN languages in which the assessment is available	field_un_languages_multi	Term reference
Lessons learnt	field_lessons_learned	Long text
Link API	field_link_api	Link
Logo	field_logo	Image
Mandate	field_mandate	Long text
Other languages in which the assessment is available.	field_language	List (text)
Peer review	field_peer_review	Long text
Policy support type	field_policy_support_type	List (float)
Related Nature's contributions to people	field_ncp	Term reference
Related Aichi Biodiversity Targets	field_aichi_biodiversity_targets	Term reference
Sub/region covered	field_sub_region	Term reference
Temporal coverage of the assessment	field_temporal_coverage	Date
Title	title	Node module element
Upload or select existing file - Add new file	field_existing_file	File
Website	field_website	Link
Workbench Access	workbench_access	Workbench Access settings.
Related Sustainable Development Goals (SDGs)	field_related_sdg	Term reference
Related Terrestrial and aquatic units of analysis	field_units_analysis	Term reference
IPBES Assessment	field_ipbes_assessment	Boolean

7.1.4 Assessment IPBES

Use: Generates pages used by IPBES approved assessments

Maintained by: Secretariat

Create/Edit Permissions: Administrator, Secretariat

Access: Public

FieldName	Machinename	Type
Assessment resource	field_assessment_resource	Term reference
Body	body	Long Text and Summary
Thumbnail	field_library_document_thumbnail	Image
Title	title	Node module element

7.1.5 Capacity building projects

Maintained by: TSU Capacity building

Create/Edit Permissions: secretariat

Access: Public

FieldName	Machinename	Type
Body	body	Long text and summary
Contact Name	field_contact_name	Text
Name of organisation	field_organisation	Term reference
Project relevance	field_cb_project_relevance	List (text)

7.1.6 Case study

Use: Policy support portal

Maintained by: UNEP-WCMC

Create/Edit Permissions: authenticated user

Access: Public

FieldName	Machinename	Type
Contact Name	field_contact_name	Text
Countries	field_countries	Term reference
Date	field_date	Date
Email	field_contact_email	Text
Experts	field_search_users_accounts	Entity Reference
Images	field_images	Image
Issues covered by global targets and IPBES deliverables	field_issues	Term reference
Language	field_library_document_language	Term reference
Lessons learnt	field_lessons_learnt	Long text
Logo	field_logo	Image
Note	field_admin_notes	Text
Other languages	field_language	List (text)
Policy support type	field_policy_support_type	List (float)
Potential impact	field_potential_impact	Long text
Related Nature's contributions to people	field_ncp	Term reference
Related Terrestrial and aquatic units of analysis	field_units_analysis	Term reference
Sub-region covered	field_sub_region	Term reference
Summary	body	Long text and summary
Title	title	Node module element
Tools and instruments	field_tools_and_instruments_eva	Entity Reference
Transferability	field_transferability	Long text
Upload or select existing file	field_existing_file	File
Website	field_website	Link
Workbench Access	workbench_access	Workbench Access settings.

7.1.7 Account

Maintained by: Account owner, Secretariat

Create/Edit Permissions: authenticated user (owner)

Access: Limited

FieldName	Machinename	Type
About	field_about	Long text
Address	field_address	Postal address
Affiliation	field_affiliation	Text
Alternative email	field_alternative_email	text
coi_compliant	field_coi_compliant	Boolean
CV/Resume	field_cv_resume	File
Date of Birth	field_date_of_birth	Date
Employer Twitter Handle	field_social_twitter_employer	Text
Expertise	field_expertise	Term reference
Facebook	field_social_facebook	Link
First Name	field_first_name	Text
Gender	field_gender_tag	Term reference
Google Analytics configuration	googleanalytics	Google Analytics module form element
Group membership	og_user_node	Entity Reference
Job Title	field_job_title	Text
Languages	field_languages_all	Term reference
Last name	field_last_name	Text
Linkedin	field_social_linkedin	Link
Mailing list subscription	field-Mailing list subscription	MailChimp Subscription
Masquerade	masquerade	User masquerade settings
Middle Name	field_middle_name	Text
Mobile phone	field_mobile_phone	Text
Nationality1	field_nationality1_tag	Term reference
Nationality2	field_nationality2_tag	Term reference
Personal Twitter Handle	field_social_twitter_personal	Text
Picture	picture	User Picture
Post count	field_harmony_post_count	Integer
Private msg	privatemsg	Private msg
Salutation	field_salutation	Term reference
Telephone	field_telephone	Text
Thread count	field_harmony_thread_count	Integer
Tools and instruments	field_tools_and_instruments_eva	Entity Reference
User name and password	account	User module account form elements

7.1.8 Country

7.1.9 Data Dashboard

Maintained by: DKAN

Create/Edit Permissions: administrator

Access: Public

FieldName	Machinename	Type
Description	body	Long text and summary
Title	title	Node module element
Topics	field_topic	Term reference

7.1.10 Data Story

FieldName	Machinename	Type
Body	body	Long text and summary
File	field_file	File
Image	field_image	image
Tags	field_tags	Term reference
Title	title	Node module element
Topics	field_topic	Term reference

7.1.11 Dataset

FieldName	Machinename	Type
Additional Info	field_additional_info	Double field
Address	field_address	Postal address
Author	field_author	Text
Contact Email	field_contact_email	Text
Contact Name	field_contact_name	Text
Data and Resources	resources	Shows book children of dataset
Data Dictionary	field_data_dictionary	long text
Data Dictionary Type	field_data_dictionary_type	Text
Data Standard	field_conforms_to	Link
Description	body	Long text and summary
Frequency	field_frequency	list (integer)
Granularity	field_granularity	Text
Group content visibility	group_content_access	List (integer)
Harvest Source	field_harvest_source_ref	Entity Reference
Harvest Source Issued	field_harvest_source_issued	Date
Harvest Source Modified	field_harvest_source_modified	Date
Homepage URL	field_landing_page	Link
Identifier	identifier	Unique identifier for dataset
Image	field_image	Image
Is Part Of	field_is_part_of	Text
Language	field_language	List (text)
License	field_license	Text
Modified Date	modified_date	Node changed date available as a field
Orphan	field_orphan	Boolean
POD Theme	field_pod_theme	Text
Public Access Level	field_public_access_level	List (text)
Publisher	og_group_ref	Entity Reference
Related Content	field_related_content	Link
Release Date	release_date	Node published date available as a field

Continued on next page

Table 2 – continued from previous page

Resources	field_resources	Entity Reference
Rights	field_rights	Text
Sections	field_sections	Paragraphs
Spatial / Geographical Coverage Area	field_spatial	Geofield
Spatial / Geographical Coverage Location	field_spatial_geographical_cover	Geofield
Sub/region covered	field_sub_region	Term reference
Tags	field_tags	Term reference
Temporal Coverage	field_temporal_coverage	Date
Title	title	Node module element
Topics	field_topic	Term reference
UN Language	field_library_document_language	Term reference

7.1.12 Deliverable Event Pages

FieldName	Machinename	Type
Body	body	Long text and summary
Deliverable(s)/Body(ies)	field_deliverables	Term reference
Title	title	Node module element

7.1.13 Deliverable Partner Pages

FieldName	Machinename	Type
Body	body	Long text and summary
Deliverable(s)/Body(ies)	field_deliverables	Term reference
Title	title	Node module element

7.1.14 Deliverable Resources

FieldName	Machinename	Type
Body	body	Long text and summary
Deliverable(s)/Body(ies)	field_deliverables	Term reference
Title	title	Node module element

7.1.15 Document Library Document

FieldName	Machinename	Type
Access control	field_access_control	Term reference
Description	body	Long text and summary
Document Language	field_library_document_language	Term reference
Document Symbol	field_document_symbol	Entity Reference
Filename	title	Node module element
Format	field_format	Term reference
Published Date	field_library_document_date	Date
Thumbnail	field_library_document_thumbnail	Image
Upload or select existing file	field_existing_file	File

7.1.16 Draft Assessments

FieldName	Machinename	Type
Assessment Access Levels	field_assessment_access_levels	Term reference
Assessment Document	field_assessment_document	File
Body	body	Long text and summary
Deliverables	field_fod_deliverables	Term reference
Review Phase	field_review_phase	List (text)
Video	field_link	Link

7.1.17 Events

FieldName	Machinename	Type
Address	field_address	Postal address
Body	body	Long text and summary
City	field_city	Text
Country	field_country	Term reference
Date	field_date	Date
Deliverable	field_deliverable	Term reference
Body	body	Long text and summary
Event type	field_event_type	Term reference
Geocoded address	field_geocoded_address	Geofield
Group content visibility	group_content_access	List (integer)
Groups audience	og_group_ref	Entity Reference
Registration	field_registration	Link
Registration form	field_registration_form	Boolean
Title	title	Node module element
Event type	field_event_type	Term reference
Venue	field_venue	Text

7.1.18 Glossary

FieldName	Machinename	Type
Body	body	Long text and summary
Category	field_category	Term reference
Chapters	field_chapters	Term reference
Comment	field_comment	Text
Deliverable	field_deliverable	Term reference
Editorial state	field_editorial_state	Term reference
Image	field_image	Image
Keyword for grouping	field_tags	Term reference
References	field_references	Text
Report section	field_section	Term reference
Status of definition	field_status_of_definition	Boolean
Title	title	Node module element

7.1.19 Group

FieldName	Machinename	Type
Body	body	Long text and summary
Group	group_group	Boolean
Group roles and permissions	og_roles_permissions	Boolean
Group visibility	group_access	Boolean
Image	field_image	image
Title	title	Node module element

7.1.20 Group Events

FieldName	Machinename	Type
Address	field_address	Postal address
Body	body	Long text and summary
City	field_city	Text
Country	field_country	Term reference
Date	field_date	Date
Event type	field_event_type_groups	List (text)
Groups audience	og_group_ref	Entity Reference
Title	title	Node module element
Venue	field_venue	Text
Website	field_website	Link

7.1.21 Group Posts

FieldName	Machinename	Type
Address	field_address	Postal address
Body	body	Long text and summary
City	field_city	Text
Country	field_country	Term reference
Date	field_date	Date
Event type	field_event_type_groups	List (text)
Groups audience	og_group_ref	Entity Reference
Title	title	Node module element
Venue	field_venue	Text
Website	field_website	Link

7.1.22 Harvest Source

FieldName	Machinename	Type
Defaults	field_dkan_harvest_defaults	Double field
Description	body	Long text and summary
Excludes	field_dkan_harvest_excludes	Double field
Filters	field_dkan_harvest_filters	Double field
Machine Name	field_dkan_harvest_machine_name	Machine name from node title
Overrides	field_dkan_harvest_overrides	Double field
Source URI	field_dkan_harvest_source_uri	Text
Title	title	Node module element
Type	field_dkan_harveset_type	List (text)

7.1.23 In Session Documents

FieldName	Machinename	Type
Body	body	Long text and summary
Sections	field_sections	Paragraphs
Title	title	Node module element

7.1.24 Indicators

FieldName	Machinename	Type
Aichi Target	field_field_aichi_target_sdg	Term reference
BIP	field_ind_bip	Text
Body	body	Long text and summary
CF	field_cf	Term reference
Chapter(s)	field_ind_chapter	Term reference
Contact	field_ind_contact	Text
Data file	field_ind_data_file	File
DPSIR	field_dpsir	Term reference
Factsheet file	field_ind_factsheet_file	File
Image files	field_ind_image_files	File
Indicator type	field_ind_category	Term reference
IndicatorID	field_indicatorid	Integer
Metadata	field_ind_metadata	Link
MetadataTag	field_ind_metadatatag	Text
Origin	field_ind_origin	Text
Source	field_ind_source	Text
Specific Indicator	field_specific_indicator	Text
Title	title	Node module element
Visual storylines file	field_ind_visual_storylines_file	File
Visual_file	field_ind_visual_file	File

7.1.25 Capacity building opportunities and resources

Use: Policy support portal

Maintained by: UNEP-WCMC, TSU Capacity Building

FieldName	Machinename	Type
Case studies	field_case_studies_eva	Entity Reference
Contact Name	field_contact_name	Text
Curriculum/Agenda	field_curriculum_agenda	Long text
Date (if applicable)	field_date	Date
Email	field_email	Email
Images	field_images	Image
Issues covered by global targets and IPBES deliverables	field_issues	Term reference
Language	field_library_document_language	Term reference
Capacity-building opportunity or resource type	field_training_type	Term reference
Logo	field_logo	Image
Other languages	field_other_languages	Long text
Phone number	field_phone_number	Text
Policy support type	field_policy_support_type	List (float)
Price	field_price	Decimal
Requirements	field_requirements	Long text
Summary of the capacity-building opportunity or resource	body	Long text and summary
Title	title	Node module element
Policy instruments and policy support tools	field_tools_and_instruments_eva	Entity Reference
Upload	field_existing_file	File
Video embed	field_video_embed	Video Embed
Website	field_website	Link
Workbench Access	workbench_access	Workbench Access settings.
Related Aichi Biodiversity Targets	field_aichi_biodiversity_targets	Term reference
Related Sustainable Development Goals (SDGs)	field_related_sdg	Term reference
Countries	field_country	Term reference
Sub/region covered	field_sub_region	Term reference
Assessments	field_assessments	Entity Reference

7.1.26 Media Watch

FieldName	Machinename	Type
Body	body	Long text and summary
Date of Publication	field_date_of_publication	Date
Media Country	field_media_country	Text
Media Source	field_media_source	Link
Media Title	field_media_title	Text
Title	title	Node module element

7.1.27 Methodological Guidance

Use: Policy support portal

Maintained by: UNEP-WCMC, TSU Values, TSU Scenarios

FieldName	Machinename	Type
Access control	field_access_control	Term reference
Body	body	Long text and summary
Methodology type	field_methodology_type	List (text)
Tools and instruments	field_tools_and_instruments_eva	Entity Reference

7.1.28 News

FieldName	Machinename	Type
Body	body	Long text and summary
Groups audience	og_group_ref	Entity Reference
Image	field_image	Image
Old NId	field_old_nid	Integer
Sections	field_sections	Paragraphs
Tags	field_tags	Term reference
Title	title	Node module element
Type	field_type_article	Term reference

7.1.29 Nomination Calls

FieldName	Machinename	Type
Body	body	Long text and summary
Dates	field_date	Date
Deactivate	field_deactivate	Boolean
Deliverable(s)/Body(ies)	field_deliverables	Term reference
Nomination type	field_nomination_type	List (text)
Title	title	Node module element

7.1.30 Notifications

FieldName	Machinename	Type
Announcement Number	field_announcement_number	Text
Application Link	field_application_link	link
Application period	field_application_period	date
Body	body	Long text and summary
Deliverable(s)/Category	field_deliverable	Term reference
Description file	field_vacancy_description	file
File	field_file	File
Job Level	field_job_level	Term reference
Job title	field_job_title	Text
Link API	field_link_api	Link
Link File	field_link_remote_file	File
Notification type	field_notification_type	Boolean
Title	title	Node module element
Vacancy type	field_vacancy_type	boolean

7.1.31 Page

FieldName	Machinename	Type
Access control	field_access_control	Term reference
Body	body	Long text and summary
Deliverable(s)/Body(ies)	field_deliverables	Term reference
Sections	field_sections	Paragraphs
Title	title	Node module element

7.1.32 Post

FieldName	Machinename	Type
Title	title	Node module element

7.1.33 Resource

FieldName	Machinename	Type
Dataset	field_dataset_ref	Entity Reference
Datastore Status	field_datastore_status	Hidden integer
Description	body	Long text and summary
Existing File	field_existing_file_only	File
Feed	feeds	Feeds module form elements
Format	field_format	Term reference
Group content visibility	group_content_access	List (integer)
Groups audience	og_group_ref	Entity Reference
Link API	field_link_api	Link
Link File	field_link_remote_file	File
Orphan	field_orphan	Boolean
Resource type	field_resource_type	List (text)
Sections	field_sections	Paragraphs
Title	title	Node module element
Upload	field_upload	Recline.js vizualization
Video embed	field_video_embed	Video Embed

7.1.34 Role

FieldName	Machinename	Type
Application date	field_application_date	Date
Application number	field_application_number	Text
Assessment Region	field_region_assessment	Term reference
assessmentregion	field_assessment_region	Term reference
Body	body	Long text and summary
Chapter	field_chapter	Term reference
Decision	field_decision	Term reference
Deliverable	field_deliverable	Term reference
ExpertID	field_expertid	Integer
Full Name	field_full_name	Text
Government	field_government	Entity Reference
IPBES ID	field_ipbes_id	Integer
Justification	field_justification	Long text
Nomination call	field_nomination_call	Term reference
Nomination date	field_nomination_date	Date
Nomination number	field_nomination_number	Text
nominator	field_nominator	boolean
Nominator type	field_nominator_type	List (text)
Organisation	field_organisation	Term reference
Role	field_role_eva	Entity Reference
round	field_round	text
Search Users	field_search_users_accounts	Entity Reference
Secretariat	field_secretariat	Term reference
Status	field_status	boolean
thematicassessment	field_thematic_assessment	Term reference
Title	title	Node module element

7.1.35 Slideshow

FieldName	Machinename	Type
Body	body	Long text and summary
Call to Action	field_call_to_action	Link
Headline	field_headline	Text
Slide image	field_slide_image	Image
Title	title	Node module element

7.1.36 Supporting Material

FieldName	Machinename	Type
Caption	field_caption_body	Text
Deliverable	field_deliverable	Term reference
File	field_existing_file	File
Format	field_format	Term reference
Language	field_library_document_language	Term reference
Supporting material title	field_supporting_material_title	Term reference
Title	title	Node module element

7.1.37 Tools Instruments

Use: Policy support portal

Maintained by: UNEP-WCMC

FieldName	Machinename	Type
Advantages	field_advantages	Text
Aim of the resource	field_resource_purpose	Long text
Assessment of effectiveness of the product/item	field_pstm_assessment	Long text
Author	field_author	Text
Category of policy instruments	field_category_policy_instrument	Term reference
Constraints	field_constraints	Text
Contact Name	field_contact_name	Text
Development stage	field_development_stage	List (text)
DOI reference	field_doi_reference	Text
Email	field_email	Email
Family of policy support tools	field_pstm_family	Term reference
Images	field_images	Image
Implementation time	field_implementation_time	List (text)
Issues covered by global targets and IPBES deliverables	field_issues	Term reference
License	field_license	Text
Links	field_link_api	Link
Other languages	field_language	List (text)
Phone number	field_phone_number	Text
Photo or Logo	field_logo	Image
Policy Support Tool or Policy Instrument?	field_product_type	Term reference
Policy support type	field_policy_support_type	List (float)
Price (if applicable)	field_price	Decimal
Related Experts	field_related_experts	Entity Reference
Related nature's contributions to people	field_ncp	Term reference
Related Terrestrial and aquatic units of analysis	field_units_analysis	Term reference
Requirements	field_requirements	Long text
Scale of application	field_scale_of_application	List (text)
Sub/region covered	field_sub_region	Term reference
Summary of resource	body	Long text and summary
Temporal Coverage	field_temporal_coverage	Date
Title	title	Node module element
Tools and instruments	field_tools_and_instruments_eva	Entity Reference

Continued on next page

Table 3 – continued from previous page

UN languages	field_library_document_language	Term reference
Upload or select existing file	field_existing_file	File
Video embed	field_video_embed	Video Embed
Website	field_website	Link
Workbench Access	workbench_access	Workbench Access settings.

7.1.38 Video

FieldName	Machinename	Type
Body	body	Long text and summary
Deliverable(s)/Body(ies)	field_deliverables	Term reference
Presentation	field_presentation	File
Title	title	Node module element
Video embed	field_video_embed	Video Embed
Video file	field_video_file	File

7.1.39 Webform

FieldName	Machinename	Type
Body	body	Long text and summary
Sections	field_sections	Paragraphs
Title	title	Node module element

7.2 Taxonomy

7.2.1 Academic institutions

7.2.2 Access

Terms used to control access to content in conjunction with Taxonomy Access Control module (tac_lite)
 2c global; 3bi Land degradation; Bureau; Indicators_temp; IPBES5; Media; MEP; National Focal Point; Plenary;
 pstm review; Public; Registered; Secretariat; Super User;

7.2.3 Aichi Targets

1; 2; 3; 4; 5; 6; 7; 8; 9; 10; 11; 12; 13; 14; 15; 16; 17; 18; 19; 20

7.2.4 Airports

Airport IATA codes used for travel arrangements

AAC; AAE; AAL; AAN; AAR; ABD; ABE; ABI; ABJ; ABM; ABQ; ABR; ABS; ABV; ABX; ABY; ABZ; ACA; ACC; ACE; ACH; ACK; ACT; ACV; ACY; ADA; ADD; ADE; ADJ; ADL; ADQ; ADX; ADY; ADZ; AEH; AEP; AER; AES; AGA; AGB; AGP; AGS; AGU; AGZ; AHB; AHN; AHO; AHU; AJA; AJN; AJU; AJY; AKL; AKN; AKT; ALA; ALB; ALC; ALF; ALG; ALH; ALJ; ALO; ALP; ALV; ALW; ALY; AMA; AMD; AMM; AMS; ANB;

ANC; ANK; ANR; ANU; AOI; Aoj; AOK; AOO; APF; APW; AQJ; ARB; ARH; ARK; ARN; ASB; ASE; ASJ; ASK; ASP; ASU; ASW; ATH; ATL; ATO; ATQ; ATW; ATY; ATZ; AUA; AUE; AUG; AUH; AUR; AUS; AVL; AVP; AXA; AXS; AXT; AYQ; AYR; AYT; AZO; BAH; BAK; BAQ; BBI; BBT; BBY; BCN; BDA; BDB; BDL; BDQ; BDR; BDS; BDU; BEG; BEH; BEL; BEN; BEO; BER; BES; BET; BEW; BEY; BFD; BFL; BFN; BFO; BFS; BGA; BGF; BGI; BGO; BGR; BGU; BGW; BGY; BHC; BHD; BHE; BHM; BHO; BHQ; BHV; BHX; BIA; BIL; BIO; BIQ; BIS; BIV; BJI; BJL; BJM; BJX; BJZ; BKI; BKK; BKL; BKO; BKW; BKX; BLA; BLF; BLI; BLL; BLQ; BLR; BLT; BLZ; BMA; BME; BMG; BMI; BMP; BNA; BNE; BNK; BNN; BNP; BOB; BOD; BOG; BOI; BOJ; BOM; BON; BOO; BOS; BOY; BPT; BQK; BQN; BRC; BRD; BRE; BRI; BRL; BRN; BRS; BRU; BSB; BSL; BSR; BTM; BTR; BTS; BTU; BTV; BUD; BUE; BUF; BUG; BUH; BUQ; BUR; BVB; BWI; BWN; BWT; BXO; BXS; BYK; BYU; BZE; BZL; BZN; BVZ; CAB; CAE; CAG; CAI; CAK; CAN; CAS; CAY; CBB; CBG; CBR; CBU; CCJ; CCR; CCS; CCU; CCZ; CDC; CDG; CDV; CEC; CED; CEN; CES; CFE; CFG; CFS; CFU; CGA; CGB; CGH; CGK; CGN; CGP; CGQ; CGR; CHA; CHC; CHI; CHO; CHQ; CHS; CIA; CIC; CID; CIP; CJB; CJL; CJS; CKB; CKG; CKY; CLD; CLE; CLL; CLM; CLO; CLQ; CLT; CLY; CMB; CME; CMF; CMH; CMI; CMN; CMQ; CMX; CND; CNF; CNS; CNX; COD; COK; COO; COR; COS; CPD; CPH; CPR; CPT; CRF; CRP; CRW; CSG; CSI; CTA; CTG; CTN; CTS; CTU; CUL; CUN; CUR; CUU; CVG; CVM; CVQ; CWA; CWB; CWL; CXI; CXT; CYS; CZA; CZL; CZM; DAB; DAC; DAL; DAM; DAN; DAR; DAY; DBO; DBQ; DBV; DBY; DCA; DCS; DDI; DEC; DEL; DEN; DET; DFW; DGM; DHA; DHN; DJE; DJO; DKI; DKR; DLA; DLC; DLG; DLH; DLM; DME; DMM; DNR; DOH; DPO; DPS; DRB; DRO; DRS; DRW; DSK; DSM; DTM; DTT; DTW; DUB; DUD; DUJ; DUR; DUS; DUT; DVL; DXB; DYB; DYU; DZA; EAP; EAS; EAT; EAU; EBB; EBJ; EBU; EDI; EDR; EGE; EGS; EIN; EIS; EKI; EKO; ELH; ELL; ELM; ELP; ELS; ELY; EMA; EMD; EMY; ENA; ENC; ENF; EPR; ERF; ERI; ERS; ESC; ESF; ETH; EUG; EVE; EVN; EVV; EWN; EWR; EYW; EZE; FAE; FAI; FAO; FAR; FAT; FAY; FBM; FBU; FCA; FCO; FDF; FDH; FEZ; FHU; FIH; FJR; FKB; FKI; FKL; FKS; FLG; FLL; FLN; FLO; FLR; FMN; FMO; FMY; FNA; FNC; FNI; FNJ; FNT; FOD; FOR; FPO; FRA; FRJ; FRO; FRW; FSC; FSD; FSM; FSP; FUE; FUK; FUT; FWA; FYV; GAD; GAJ; GAU; GBE; GBI; GCC; GCI; GCM; GCN; GDL; GDN; GDV; GEG; GEO; GET; GEX; GFF; GFK; GGG; GGW; GH; GIB; GIG; GIL; GJN; GJT; GKL; GLA; GLH; GLT; GNB; GND; GNV; GOA; GOI; GON; GOO; GOT; GOU; GOV; GOZ; GPA; GPT; GPZ; GRB; GRJ; GRO; GRR; GRU; GRX; GRZ; GSI; GSO; GSP; GTE; GTF; GTI; GTN; GUA; GUC; GUM; GVA; GWD; GWE; GWT; GWY; GYE; GYN; GYP; HAC; HAG; HAH; HAJ; HAM; HAN; HAP; HAR; HAU; HAV; HBA; HBH; HDD; HDN; HDY; HEL; HER; HEW; HFA; HFT; HGH; HGO; HHH; HIB; HII; HJ; HIR; HIS; HKD; HKG; HKT; HKY; HLA; HLN; HLP; HLT; HMH; HMO; HNA; HND; HNH; HNK; HNL; HNN; HNS; HOG; HOM; HON; HOQ; HOR; HOU; HPN; HRB; HRE; HRG; HRL; HSV; HTA; HTI; HTS; HUF; HUH; HUI; HUX; HUY; HVB; HVN; HVR; HWN; HYA; HYD; HYG; IAD; IAG; IAH; IBZ; ICN; ICT; IDA; IEV; IFL; IGH; IGR; IKT; ILE; ILI; ILM; ILP; IND; INI; INL; INN; INV; IOM; IOU; IPC; IPL; IPT; IQT; IRG; IRO; ISA; ISB; ISL; ISO; ISP; IST; ITH; ITM; ITO; IVC; IVL; IXB; IXC; IXG; IXR; IXW; IYK; IZM; JAC; JAG; JAI; JAN; JAX; JCB; JED; JER; JFK; JHB; JHE; JHM; JHQ; JHW; JIB; JIW; JKG; JKH; JKT; JLN; JLR; JMK; JMS; JNB; JNU; JOE; JPA; JRO; JRS; JSI; JST; JTR; JXN; JYV; KAJ; KAN; KAO; KBL; KBP; KBY; KCC; KCE; KCH; KCZ; KDD; KDU; KEF; KEL; KEM; KGC; KGI; KGL; KGS; KHH; KHI; KHJ; KHV; KID; KIJ; KIK; KIM; KIN; KIR; KIW; KIX; KKN; KLR; KLU; KLW; KLX; KLZ; KMI; KMJ; KMP; KMQ; KNS; KNX; KOA; KOI; KOJ; KOK; KRB; KR; KRN; KRP; KRS; KRT; KSD; KSL; KSU; KTA; KTB; KTM; KTN; KTR; KTT; KUA; KUB; KUH; KUL; KUO; KVA; KWI; KWM; KZN; LAD; LAE; LAF; LAI; LAN; LAP; LAR; LAS; LAW; LAX; LBA; LBB; LBE; LBG; LBI; LBQ; LBU; LBV; LCA; LCG; LCH; LCY; LDC; LDE; LDK; LDY; LEA; LEB; LED; LEI; LEJ; LEK; LER; LEX; LEY; LFT; LFW; LGA; LGB; LGG; LGK; LGW; LHE; LHR; LIF; LIG; LIH; LIJ; LIL; LIM; LIN; LIQ; LIS; LIT; LJU; LKL; LKO; LLA; LLW; LMM; LMP; LMT; LNK; LNO; LNS; LNY; LNZ; LON; LOS; LPA; LPB; LPL; LPP; LRD; LRE; LRH; LRM; LRT; LSE; LSG; LSI; LST; LSY; LSZ; LTN; LTO; LUD; LUG; LUJ; LUN; LUX; LVO; LWB; LWO; LWS; LWT; LXR; LYH; LYP; LYR; LYS; LZC; LZR; MAA; MAD; MAF; MAH; MAN; MAO; MAR; MAU; MAZ; MBA; MBH; MBJ; MBB; MBS; MBX; MCE; MCI; MCL; MCN; MCP; MCT; MCW; MCY; MCZ; MDC; MDE; MDQ; MDT; MDW; MDZ; MED; MEE; MEI; MEL; MEM; MES; MEX; MEZ; MFE; MFF; MFG; MFM; MFN; MFO; MFQ; MFR; MFU; MGA; MGB; MGH; MGM; MGQ; MGW; MHE; MHH; MHQ; MHT; MIA; MID; MIK; MIL; MIM; MIR; MJC; MJD; MJL; MJN; Mjt; MJV; MKE; MKG; MKK; MKL; MKR; MKY; MLA; MLB; MLE; MLH; MLI; MLM; MLS; MLU; MLW; MMA; MME; MMG; MMJ; MMK; MMM; MMX; MMY; MNL; MOB; MOD; MOT; MOV; MOW; MOZ; MPA; MPD; MPL; MPM; MQL; MQP; MQQ; MQT; MRS; MRU; MRV; MRY; MRZ; MSL; MSN; MSO; MSP; MSQ; MSR; MST; MSU; MSY; MTH; MTJ; MTL; MTM; MTO; MTS; MTT; MTY; MUB; MUC; MUE; MUH; MUX; MVB; MVD; MVR; MVY; MVZ; MWD; MWH; MXL; MXP; MYD; MYJ; MYR; MYY; MZF; MZG; MZM; MZT; NAA; NAG; NAN; NAP; NAS; NAT; NAY; NBO; NCE; NCL; NCS; NCY; NDB; NDJ; NDU; NEV; NGE; NGO; NGS; NIC; NIM; NKC; NLA; NLD; NLK; NLP; NLV; NNG; NOC;

NOP; NOU; NRA; NRK; NRT; NSA; NSN; NSO; NTE; NTL; NTR; NTY; NUE; NYC; OAG; OAJ; OAK; OAX; ODA; ODB; ODE; ODS; OGG; OHD; OHT; OIT; OKA; OKC; OKD; OKJ; OKU; OLB; OLF; OLP; OMA; OMD; OME; OMO; OND; ONT; OOL; OOM; OPO; ORB; ORD; ORF; ORH; ORK; ORL; ORN; ORS; ORY; OSA; OSH; OSI; OSL; OSM; OTH; OTP; OTZ; OUA; OUD; OUH; OUL; OUZ; OVB; OVD; OWB; OXR; OZZ; PAD; PAH; PAP; PAR; PAT; PBC; PBH; PBI; PBM; PBO; PBZ; PDL; PDT; PDX; PEG; PEI; PEK; PEN; PER; PEW; PFN; PFO; PGA; PGF; PGV; PHC; PHE; PHF; PHL; PHW; PHX; PIA; PIB; PIH; PIK; PIR; PIT; PJG; PKB; PKW; PLB; PLN; PLO; PLZ; PMD; PMI; PMO; PMR; PMV; PNH; PNI; PNL; PNQ; PNR; PNS; POA; POG; POM; POP; POR; POS; POU; POZ; PPG; PPP; PPT; PQI; PQQ; PRG; PRN; PRY; PSA; PSC; PSD; PSE; PSG; PSI; PSP; PSR; PTG; PTJ; PTP; PTY; PUB; PUF; PUJ; PUQ; PUS; PUW; PUY; PVD; PVG; PVH; PVK; PVR; PWM; PXM; PXO; PYX; PZB; PZH; PZO; QCB; QGF; QJU; QLI; QML; QNB; QND; QPG; QUF; RAI; RAJ; RAK; RAP; RAR; RAZ; RBA; RBR; RCB; RDD; RDG; RDM; RDU; RDZ; REC; REG; REK; REU; RFD; RFP; RGI; RGN; RHI; RHO; RIC; RIO; RIX; RJK; RKD; RKS; RKT; RLT; RMI; RNB; RNE; RNN; RNO; RNS; ROA; ROB; ROC; ROK; ROM; ROS; ROT; ROU; RRG; RSA; RSD; RST; RSW; RTB; RTM; RUH; RUN; RVN; RWI; RWP; RYK; SAH; SAL; SAN; SAO; SAP; SAT; SAV; SAY; SBA; SBK; SBN; SBP; SBU; SBW; SBY; SCC; SCE; SCF; SCK; SCL; SCN; SCQ; SCU; SDA; SDF; SDH; SDJ; SDL; SDQ; SDR; SDS; SDT; SDU; SDY; SEA; SEB; SEL; SEN; SEW; SEZ; SFA; SFG; SFJ; SFO; SGD; SGF; SGN; SGU; SGY; SHA; SHD; SHE; SHJ; SHR; SHV; SID; SIN; SIP; SIS; SIT; SIX; SJC; SJD; SJJ; SJO; SJT; SJU; SJY; SKB; SKD; SKG; SKP; SKS; SKV; SKZ; SLA; SLC; SLE; SLL; SLP; SLS; SLU; SLZ; SMA; SMF; SMI; SMX; SNA; SNC; SNN; SNS; SOF; SOG; SOI; SON; SOT; SOU; SPC; SPI; SPK; SPN; SPS; SPU; SPY; SRA; SRB; SRL; SRQ; SRZ; SSA; SSG; SSH; SSL; STL; STN; STO; STR; STS; STT; STV; STX; SUB; SUF; SUL; SUM; SUN; SUV; SUX; SVD; SVG; SVL; SVO; SVQ; SWF; SWP; SXB; SXF; SXL; SXM; SXR; SYD; SYR; SYY; SZB; SZD; SZG; SZK; SZX; SZZ; TAB; TAK; TAM; TAO; TAS; TAY; TBS; TBU; TCA; TCB; TCI; TCL; TCU; TED; TEM; TER; TEU; TEX; TFN; TFS; TGD; TGU; TGV; TGZ; THE; THF; THR; TIA; TIF; TIJ; TIP; TIS; TIV; TKA; TKS; TKU; TLH; TLL; TLS; TLV; TMP; TMS; TMW; TMZ; TNA; TNG; TNR; TOD; TOL; TOS; TOU; TOY; TPA; TPE; TPR; TPS; TRD; TRF; TRI; TRN; TRO; TRS; TRV; TRZ; TSB; TSE; TSF; TSN; TSV; TTN; TUK; TUL; TUN; TUP; TUS; TUU; TVC; TVF; TVL; TWB; TWF; TWU; TXK; TXL; TYN; TYO; TYR; TYS; UAK; UCA; UDI; UEE; UET; UIN; UIO; UIP; UKB; UKY; ULD; ULN; ULU; UMR; UPG; URC; UTN; UTP; UTT; UUD; UVE; UVF; UVL; VAA; VAP; VAR; VBS; VBY; VCE; VCP; VDA; VDE; VDZ; VEL; VER; VFA; VGO; VID; VIE; VIJ; VIS; VIT; VIX; VKO; VLC; VLD; VLI; VLL; VLN; VLU; VNO; VNS; VPS; VRA; VRB; VRK; VRN; VSA; VST; VTE; VXO; VYD; WAS; WAW; WDH; WEI; WEL; WGA; WHK; WHM; WIC; WIE; WLB; WLG; WLS; WMB; WNS; WOL; WRE; WRG; WRL; WUH; WUN; WVB; WYA; WYN; WYS; XIY; XLB; XMH; XMN; XPK; XRY; XSI; YAK; YAO; YAT; YCB; YDF; YEA; YEG; YEV; YFA; YFB; YFC; YFO; YGL; YGW; YGX; YHM; YHR; YHZ; YIF; YKM; YKS; YLR; YLW; YMM; YMQ; YMX; YNB; YOK; YOP; YOW; YPN; YPR; YQB; YQD; YQG; YQM; YQR; YQT; YQX; YRB; YSJ; YSM; YSR; YTH; YTO; YTZ; YUL; YUM; YUX; YVA; YVB; YVO; YVP; YVQ; YVR; YWG; YWK; YXD; YXE; YXJ; YXN; YXS; YXT; YXU; YXY; YYC; YYD; YYJ; YYQ; YYR; YYT; YYZ; YZF; YZP; ZAD; ZAG; ZAZ; ZBO; ZCL; ZDJ; ZIH; ZJK; ZKE; ZLO; ZND; ZNE; ZNS; ZQN; ZRH; ZSA; ZSS; ZTH; ZTM; ZYL

7.2.5 Applications For MEA Implementation

No terms added.

7.2.6 Article Type

Media Release

7.2.7 Assessment region

Africa; Americas; Asia-Pacific; Europe and Central Asia

7.2.8 Assessment Resources

Comments first review; Comments second review; Guide; Images; Infographic; Presentation; Report; SPM; Summary; Supplementary material; Webinar

7.2.9 Assessment Sections

No terms added

7.2.10 Assessment Sub Region

Antarctica; Caribbean; Central Africa; Central and Western Europe; Central Asia; East Africa and adjacent islands; Eastern Europe; Mesoamerica; North Africa; North America; North-East Asia; Oceania; South America; South Asia; South-East Asia; Southern Africa; West Africa; Western Asia

7.2.11 Assessments Review

Africa; Africa SOD; Americas; Americas SOD; Asia-Pacific; Asia-Pacific SOD; Europe and Central Asia; Europe and Central Asia SOD; Global FOD; Global SOD; Land degradation and restoration; Land degradation and restoration SOD;

7.2.12 Category

Discussion forum categories

Agenda; Brainstorming; Elections; Fun and pleasure; How to guide; Introduction; Secretariat; Volunteers; Where can I find?

7.2.13 Chapter

2b Chairs; 2b Chapter 1; 2b Chapter 2; 2b Chapter 3; 2b Chapter 4; 2b Chapter 5; 2b Chapter 6; 2b Other; 2c Chairs; 2c Chapter 1; 2c Chapter 2; 2c Chapter 3; 2c Chapter 4; 2c Chapter 5; 2c Chapter 6; 2c Other; 2c Scoping; 3a Chapter 1; 3a Chapter 2; 3a Chapter 3; 3a Chapter 4; 3a Chapter 5; 3a Chapter 6; 3bi Chairs; 3bi Chapter 1; 3bi Chapter 2; 3bi Chapter 3; 3bi Chapter 4; 3bi Chapter 5; 3bi Chapter 6; 3bi Chapter 7; 3bi Chapter 8; 3bi Other; 3bi Scoping; 3bii Chapter 1; 3bii Chapter 2; 3bii Chapter 3; 3bii Chapter 4; 3bii Chapter 5; 3bii Chapter 6; 3bii Other; 3c Chairs; 3c Chapter 1; 3c Chapter 2; 3c Chapter 3; 3c Chapter 4; 3c Chapter 5; 3c Chapter 6; 3c Chapter 7; 3c Chapter 8; 3c Expert Group; 3c other; 3d Chapter 1; 3d Chapter 2; 3d Chapter 3; 3d Chapter 4; 3d Chapter 5; 3d Chapter 6; 3d Expert Group; 3d Guide; 3d Other

7.2.14 Collaboration

This is currently not in use

Collaborative writing; File sharing

7.2.15 Conceptual Framework-

No terms added

7.2.16 Countries

Afghanistan; Albania; Algeria; Andorra; Angola; Antigua and Barbuda; Argentina; Armenia; Australia; Austria; Azerbaijan; Bahamas; Bahrain; Bangladesh; Barbados; Belarus; Belgium; Belize; Benin; Bhutan; Bolivia (Plurinational State of); Bosnia and Herzegovina; Botswana; Brazil; Brunei Darussalam; Bulgaria; Burkina Faso; Burundi; Cabo Verde; Cambodia; Cameroon; Canada; Central African Republic; Chad; Chile; China; Colombia; Comoros; Congo; Cook Islands; Costa Rica; Côte d'Ivoire; Croatia; Cuba; Cyprus; Czech Republic; Democratic People's Republic of Korea; Democratic Republic of the Congo; Denmark; Djibouti; Dominica; Dominican Republic; Ecuador; Egypt; El Salvador; Equatorial Guinea; Eritrea; Estonia; Ethiopia; European Union; Fiji; Finland; France; Gabon; Gambia; Georgia; Germany; Ghana; Greece; Grenada; Guatemala; Guinea; Guinea-Bissau; Guyana; Haiti; Holy See; Honduras; Hungary; Iceland; India; Indonesia; Iran (Islamic Republic of); Iraq; Ireland; Israel; Italy; Jamaica; Japan; Jordan; Kazakhstan; Kenya; Kiribati; Kuwait; Kyrgyzstan; Lao People's Democratic Republic; Latvia; Lebanon; Lesotho; Liberia; Libya; Liechtenstein; Lithuania; Luxembourg; Madagascar; Malawi; Malaysia; Maldives; Mali; Malta; Marshall Islands; Mauritania; Mauritius; Mexico; Micronesia (Federated States of); Monaco; Mongolia; Montenegro; Morocco; Mozambique; Myanmar; Namibia; Nauru; Nepal; Netherlands; New Zealand; Nicaragua; Niger; Nigeria; Niue; Norway; Oman; Pakistan; Palau; Panama; Papua New Guinea; Paraguay; Peru; Philippines; Poland; Portugal; Qatar; Republic of Korea; Republic of Moldova; Romania; Russian Federation; Rwanda; Saint Kitts and Nevis; Saint Lucia; Saint Vincent and the Grenadines; Samoa; San Marino; Sao Tome and Principe; Saudi Arabia; Senegal; Serbia; Seychelles; Sierra Leone; Singapore; Slovakia; Slovenia; Solomon Islands; Somalia; South Africa; South Sudan; Spain; Sri Lanka; State of Palestine; Sudan; Suriname; Swaziland; Sweden; Switzerland; Syrian Arab Republic; Tajikistan; Thailand; the former Yugoslav Republic of Macedonia; Timor-Leste; Togo; Tonga; Trinidad and Tobago; Tunisia; Turkey; Turkmenistan; Tuvalu; Uganda; Ukraine; United Arab Emirates; United Kingdom of Great Britain and Northern Ireland; United Republic of Tanzania; United States of America; Uruguay; Uzbekistan; Vanuatu; Venezuela (Bolivarian Republic of); Viet Nam; Yemen; Zambia; Zimbabwe

7.2.17 Degree Types

BA; BSc; Certificate; Diploma; DPhil; DSc; Habilitation; MBA; MSc; PhD

7.2.18 Deliverables

Africa Assessment; Americas Assessment; Asia-Pacific Assessment; Bureau; Bureau and MEP; Capacity-building; Catalogue of assessments; Communication and stakeholder engagement; Conflict of Interest Committee; Europe Central Asia Assessment; Global assessment; Guide for assessments; Indigenous and local knowledge; Invasive alien species; Knowledge and data; Land Degradation and Restoration Assessment; MEP; National Focal Points; Plenary; Policy support tools; Pollination Assessment; Regional assessments; Resource Person; Review of the Platform; Scenarios and models; Secretariat; Sustainable use; TSU; Values

7.2.19 Document Library Document Categories

Addendum; Corrigendum; Revision

7.2.20 Document Library Document Languages

Official UN document languages

AR; EN; ES; FR; RU; ZH

7.2.21 Document Library Document Tags

Dynamic. User generated and not currently in use. Only 3 terms added so far

Agenda; Finance; Secretariat

7.2.22 Document Library Document Types

Bureau; Conference Room Paper; Decisions and resolutions; Information; Limited Distribution; MEP; Non-paper; Notification; Other; Outcome; Policies and procedures; Presentation; Statement; Working

7.2.23 Document Publisher

Bureau and MEP; Current Opinion in Environmental Sustainability; IPBES; Nature; Other; Plenary; Previous IPBES meetings; Public Library of Science: PLOS; Stakeholders; Task Forces and Expert Groups; Webinar;

7.2.24 Document Types

7.2.25 Event Types

Bureau and MEP; Establishment of IPBES; Milestone; Other; Phases; Plenary; Secretariat; Stakeholders; Task Forces and Expert Groups; Webinar;

7.2.26 Expertise

Agriculture; Animal diversity; Anthropology; Biogeochemistry; Conservation and restoration; Direct drivers and impacts (e.g. climate change, pollution, invasive species, land degradation, land and sea use); Ecological and environmental economics; Ecology; Economics; Ecosystem services; Environmental and sustainability sciences; Environmental ethics and philosophy; Environmental history; Environmental policy and law; Environmental psychology and behavioural science; Environmental sociology and anthropology; Evolution; Extinctions; Freshwater ecosystems; Genetics and ecology of wild species; Geography; Governance; History; Human ecology and cultural ecology; Human geography; Indigenous and local knowledge; Interdisciplinary studies; Law; Marine systems; Microbial biodiversity; Natural resource management; Other; Other fields related to integrative approaches to human-nature relations; Other fields related to linking knowledge to policy and practice; Physiology; Plant diversity; Policy making; Political ecology; Political sciences; Practitioner; Psychology; Scenarios; Science and technology studies; Sociology; Species interactions and interrelationships; Systematics and species; Techniques and measurements; Terrestrial ecosystems; Trade

7.2.27 Field Of Study

User generated. Lots of duplication. Needs to be cleaned.

7.2.28 Format

arcgis; csv; data; esri rest; excel; geojson; html; jpeg; kml; mp4; openxml; pdf; pptx; rest; tsv; url; word; xls; zip

7.2.29 Gender

Female; Male; Prefer not to disclose; Transgender;

7.2.30 Glossary Categories

No definitions; One definition per term; Various definitions

7.2.31 Indicator Types

Core; Highlighted; Land degradation and restoration assessment; Socio-economic indicators

7.2.32 Indicators

Conceptual Framework; Direct driver; Drivers; Good quality of life/human well-being; Impact; Institutions, governance and other indirect drivers; Nature's Contributions to people/ ecosystem goods and services; Nature/biodiversity and ecosystem functions; Pressure; Response; Status

7.2.33 Issues

Disaster risk reduction; Education and public awareness; Green infrastructure; Habitat management (including restoration and resilience); Health and well-being; Invasive alien species; Management of genetic resources (including access and benefit-sharing); Mitigation of and adaptation to climate change; Mobilization of financial, technological and human resources; Poverty reduction; Protected areas; Reduced inequalities (including public access to environmental information and justice); Research, monitoring and indicators; Species management; Stakeholder engagement; Sustainable agriculture, aquaculture and forestry; Sustainable management of marine living resources; Sustainable production and consumption; Sustainable water management; Traditional knowledge, innovations and practices

7.2.34 Languages

Abkhazian; Afan; Afar; Afrikaans; Albanian; Amharic; Arabic; Armenian; Assamese; Aymara; Azerbaijani; Bangla; Bashkir; Basque; Belarusian; Bengali; Bhutani; Bihari; Bislama; Breton; Bulgarian; Burmese; Byelorussian; Cambodian; Catalan; Chinese; Corsican; Croatian; Czech; Danish; Dutch; English; Esperanto; Estonian; Faeroese; Fiji; Finnish; French; Frisian; Gaelic (Scots Gaelic); Galician; Georgian; German; Greek; Greenlandic; Guarani; Gujarati; Hausa; Hebrew; Hindi; Hungarian; Icelandic; Indonesian; Interlingua; Interlingue; Inupiak; Irish; Italian; Japanese; Javanese; Kannada; Kaqchikel; Kashmiri; Kazakh; Khmer; Kinyarwanda; Kirghiz; Kirundi; Kiswahili; Korean; kuna; Kurdish; Laothian; Latin; Latvian; Lettish; Lingala; Lithuanian; Luhya; Macedonian; Malagasy; Malay; Malayalam; Maltese; Maori; Marathi; Moldavian; Mongolian; Nauru; Nepali; Norwegian; Occitan; Oriya; Oromo; Pashto; Persian; Polish; Portuguese; Punjabi; Pushto; Quechua; Rhaeto-Romance; Romanian; Russian; Samoan; Sangro; Sanskrit; Serbian; Serbo-Croatian; Sesotho; Setswana; Shona; Sindhi; Singhalese; Sinhalese; Siswati; Slovak; Slovenian; Somali; Spanish; Sudanese; Swahili; Swedish; Syriac; Tagalog; Tajik; Tamil; Tatar; Tegulu; Telugu; Thai; Tibetan; Tigrinya; Tonga; Tsonga; Turkish; Turkmen; Twi; Ukrainian; Urdu; Uzbek; Vietnamese; Volapuk; Welsh; Wolof; Xhosa; Yiddish; Yoruba; Zulu

7.2.35 Natures Contributions To People

Energy; Food and feed; Formation, protection and decontamination of soils and sediments; Habitat creation and maintenance; Learning and inspiration; Maintenance of options; Materials and assistance; Medicinal, biochemical and genetic resources; Physical and psychological experiences; Pollination and dispersal of seeds and other propagules;

Regulation of air quality; Regulation of climate; Regulation of freshwater and coastal water quality; Regulation of freshwater quantity, location and timing; Regulation of hazards and extreme events; Regulation of ocean acidification; Regulation of organisms detrimental to humans; Supporting identities;

7.2.36 Nomination Calls

No terms added

7.2.37 Organisation Type

Business/Industry; Convention Bodies; Education/Research; Intergovernmental; IPBES Experts; IPBES Secretariat; IPBES Subsidiary Body; Non-governmental; Regional Economic Integration Organization; United Nations Bodies and Specialized Agencies

7.2.38 Organisation

User generated. Needs to be cleaned. Duplicates

7.2.39 Page Types

Events; Partners;

7.2.40 Partners

BioTime; BirdLife International; Convention on Biological Diversity; Convention on International Trade in Endangered Species of Wild Fauna and Flora; Food and Agriculture Organisation of the United Nations; Forest Stewardship Council; Future Earth; German Centre for Integrative Biodiversity Research; Global Biodiversity Information Facility; Global Footprint Network; Indicators for the Seas programme (IndiSeas); Institute of Social Ecology at the Alpen Adria University in Vienna; International Union for Conservation of Nature (IUCN); Marine Stewardship Council (MSC); Oppla; Organization for Economic Cooperation and Development (OECD); Programme for the Endorsement of Forest Certification (PEFC); Projecting Responses of Ecological Diversity in Changing Terrestrial Systems (PREDICTS) collaborative project; Sea Around Us research initiative; Secretariat of the Convention on Biological Diversity (CBD); TERRalingua, the Tropical Ecology Assessment and Monitoring (TEAM) network; The Biodiversity Indicators Partnership; The Commonwealth Scientific and Industrial Research Organization (CSIRO); The Food and Agriculture Organization of the United Nations (FAO); The Group on Earth Observations - Biodiversity Observation Network; The Map of Life; The Netherlands Environmental Assessment Agency (PBL); The University of St. Andrews; The World Bank; The World Resources Institute (WRI); The World Wildlife Fund (WWF); The Yale Center for Environmental Law and Policy; The Zoological Society of London (ZSL); UN Environment; UN Environment World Conservation Monitoring Centre; UNDP; UNESCO; United Nations Statistics Division; Water Footprint Network

7.2.41 Policy Cycle Phases

Agenda setting; Policy design and decisions; Policy implementation; Review;

7.2.42 Policy Instrument Category

Economic and financial instruments; Legal and regulatory instruments; Rights-based instruments and customary norms; Social and cultural instruments

7.2.43 Policy Support Family

Assembling data and knowledge (including monitoring); Assessment and evaluation; Implementation, outreach and enforcement; Public discussion, involvement and participatory process; Selection and design of policy instruments; Social learning, innovation and adaptive governance; Training and capacity building

7.2.44 Region

African States; Asia-Pacific States; Eastern European States; Latin American and Caribbean States; Other states; Western European and other States

7.2.45 Resources and Tools

Catalogue; Citations; Metadata catalogue; Presentations

7.2.46 Resources

Assessment resources; Capacity development; Catalogue of Assessments; Catalogue of Policy Support Tools and Methodologies; Collaboration and networking; Communities of Practice; Guidance and standards; Methodological Guidance;

7.2.47 Role

Administrative Officer; Associate Knowledge Management Officer; Associate Programme Officer; Bureau alternate; Bureau expert group co-chair; Bureau Member; Bureau nominee; Bureau task force/expert group member; Chair; Chair - CLA; Communication Officer; Communications Assistant; Conference Services Staff; Conflict of Interest Committee; Conflict of Interest Committee member; Consultant; Contact Person; Coordinating Lead Author; Delegate; Executive Secretary; Expert; External reviewer; Fellow; Finance assistant; Head of Delegation; IISD Reporting Services Staff; IPBES Secretariat; Lead Author; Liaison; Liaison (Land degradation); Liaison expert; MEP; MEP Observer; MEP task force/expert group member; National Focal Point; National Focal Point (Secondary); Online reviewer; Programme Assistant; Programme Management Officer; Programme Officer; Resource person; Review editor; Scoping expert; Task Force Observer; Technical Support Unit; Technical Support Unit head; Travel assistant; Volunteer;

7.2.48 Salutations

Amb; Dr.; Eng.; Esq.; Hon.; Jr.; Mr.; Mrs.; Ms.; Msgr.; Prof.; Rev.; Rt. Hon.; Sr.

7.2.49 Secretariat Function

Consultant; D1; G5; G6; Individual Contractor; Intern; P2; P3; P4; TSU Head; TSU member; Volunteer;

7.2.50 Secretariat

Secretariat; TSU Africa; TSU Americas; TSU Asia Pacific; TSU Capacity Building; TSU Europe & Central Asia; TSU Global Assessment; TSU ILK; TSU K&D; TSU Land degradation & restoration; TSU Pollination; TSU Scenarios; TSU Sustainable Use; TSU Values

7.2.51 Selection Options

Declined; Duplicate; Inapplicable; Not available; Reserve; Selected; Self; tbc

7.2.52 Selection Status

Alternate; Nominee; Reserve; Retired; Selected;

7.2.53 Social Media

Facebook; Instagram; LinkedIn; Twitter

7.2.54 Strategic Partners

CBD; CITES; Future Earth; GBIF; UNEP-WCMC

7.2.55 Structure

Bureau; Expert Groups; Multidisciplinary Expert Panel (MEP); Observers; Plenary; Secretariat; Stakeholders; Task Forces

7.2.56 Supporting Material+

User generated. Dynamic. Should be excluded from this list

7.2.57 Tags

User generated. Contains unwanted tags. should not be included. Dynamic

7.2.58 Thematic Assessment

Legacy. We do not need this anymore.

(IAS); (LDR); IAS; LDR; SUB

7.2.59 Topics

Areas of work

Assessments; Capacity-building; Communication and Stakeholder Engagement; Indigenous and local knowledge; Knowledge and data; Policy Support

7.2.60 Training Guidance

Document; In-person; Online; Webinar

7.2.61 Type Of Product

Policy instrument; Policy support tool

7.2.62 Units Of Analysis

Coastal Habitats/Coastal and Near shore Marine/inshore ecosystems; Cultivated areas (incl. cropping, aquaculture, intensive livestock farming, etc.); Drylands and Desert; Heathlands, scrubs and tundra (e.g. Mediterranean scrublands, tundra); Inland Surface Waters and Water Bodies/Freshwater - rivers, lakes and estuaries; Marine/Deepwater/Offshore systems; Savannas and Grasslands (e.g. xeric grasslands, alpine meadows); Temperate and boreal forests and woodlands; Tropical and subtropical dry and humid forests; Urban/Semi-urban; Wetlands - peatland, mires, bogs

7.2.63 Webpage Workflow

Used by Workbench for publishing workflow

Creator; Publisher