

HOW TO CREATE VOTES, POLLS OR SURVEYS IN DRUPAL

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HOW TO CREATE VOTES, POLLS OR SURVEYS IN DRUPAL

- **Simple vote - mode of operation : exemple of the vote for the Staff Council**
- **A more complicated example : the elections at the Staff Council**
- **Conclusion**
- **Questions**

Simple vote - mode of operation

The screenshot shows a web browser window displaying a Drupal website. The address bar shows the URL: <https://ap-vote.web.cern.ch/content/vote-conseil-du-personnel#overlay-context=content/vote-conseil-du-personnel>. The browser's address bar also shows the CERN logo and the text 'cern.ch'. The page header includes a navigation menu with items: Dashboard, Content, Structure, Appearance, People, Modules, Configuration, Reports, Help. The user is logged in as 'Catherine Regelbrugge' and can click 'Log out'. Below the navigation menu, there are links for 'Add content' and 'Find content'. The main content area features a blue banner for the 'Staff Association' with a search bar. Below the banner is a navigation menu with items: Home, Introduction, Bodies, Location, Relations, Socio-cultural, Publications, Membership, Vote Conseil du Personnel. The 'Vote Conseil du Personnel' section has tabs for 'View', 'Edit', 'Webform', and 'Results'. The form content includes a submission date: 'Submitted by Catherine Regel... on Tue, 21/02/2012 - 13:39'. The text of the proposition is in French: 'La proposition de la Direction est basée sur des calculs actuariels de type assurance effectués par l'actuaire de la Caisse de pensions. Pour ses évaluations l'actuaire a utilisé les dernières tables de longévité générationnelles disponibles adaptées à la population du CERN et a déterminé d'une façon prudente pour des personnes recrutées à l'âge moyen du CERN (33 ans) quel serait le taux de cotisation nécessaire pour financer la promesse de pensions qui leur est faite. Le résultat, 31,6%, est proposé comme taux de cotisation demandé aux nouveaux titulaires. Ceci correspond à la question restée ouverte dans la décision du Conseil du CERN en juin 2011 et clôt donc le paquet. Dans la déclaration, dont le projet est [ici](#), vous verrez que l'AP dit privilégier le statu quo, et qu'en tous cas, dans les études actuarielles futures, l'effet des nouvelles tables de longévité (et tout autre évolution de paramètres) doit être prise en compte pour toute la population de la Caisse pour déterminer le niveau juste de toutes les parties concernées. Si vous le désirez, vous pouvez faire des suggestions d'amélioration de texte (à michel.goossens@cern.ch).' Below the text is a section titled 'Choix *' with three radio button options: 'Je suis d'accord que l'Association du personnel ne s'oppose pas à la proposition de la Direction', 'Je ne suis PAS d'accord que l'Association du personnel ne s'oppose pas à la proposition de la Direction', and 'Je m'abstiens'. A 'Submit' button is located below the options. The footer of the page includes 'Powered by Drupal' and a gear icon for settings.

Install the webform module

There are updates available for one or more of your modules or themes. To ensure the proper functioning of your site, you should update as soon as possible. See the [available updates](#) page for more information and to install your missing updates.

Home

+ Install new module

Core

Enabled	Name	Version	Description	Operations
<input type="checkbox"/>	Aggregator	7.12	Aggregates syndicated content (RSS, RDF, and Atom feeds).	
<input checked="" type="checkbox"/>	Block	7.12	Controls the visual building blocks a page is constructed with. Blocks are boxes of content rendered into an area, or region, of a web page. Required by: Dashboard (enabled), CERN Dev-Status (disabled), Block languages (enabled), Menu translation (enabled)	Help Permissions Configure
<input checked="" type="checkbox"/>	Blog	7.12	Enables multi-user blogs.	Help
<input type="checkbox"/>	Book	7.12	Allows users to create and organize related content in an outline.	
<input checked="" type="checkbox"/>	Color	7.12	Allows administrators to change the color scheme of compatible themes. Required by: Stylizer (disabled)	Help
<input checked="" type="checkbox"/>	Comment	7.12	Allows users to comment on and discuss published content. Requires: Text (enabled), Field (enabled), Field SQL storage (enabled) Required by: Forum (enabled), Advanced Forum (disabled), Multilingual forum (enabled), Migrate Example (disabled), Tracker (disabled)	Help Permissions Configure
<input checked="" type="checkbox"/>	Contact	7.12	Enables the use of both personal and site-wide contact forms. Required by: Contact translation (enabled)	Help Permissions

Create the Webform

The screenshot shows a web browser window displaying the Drupal administration interface for the CERN Staff Association. The URL is <https://ap-vote.web.cern.ch/content/vote-conseil-du-personnel#overlay-context=content/vote-conseil-du-personnel&overlay=node/add>. The navigation menu includes Dashboard, Content, Structure, Appearance, People, Modules, Configuration, Reports, and Help. The user is logged in as Catherine Regelbrugge. The main content area is titled "Add content" and lists several content types with their descriptions:

- [Home](#)
- [Article](#)
Use *articles* for time-sensitive content like news, press releases or blog posts.
- [Basic page](#)
Use *basic pages* for your static content, such as an 'About us' page.
- [Blog entry](#)
Use for multi-user blogs. Every user gets a personal blog.
- [CAPOI Item](#)
La description d'une conference CAPOI
- [Echo Articles](#)
- [Forum topic](#)
A forum topic starts a new discussion thread within a forum.
- [My content](#)
- [Webform](#)
Create a new form or questionnaire accessible to users. Submission results and statistics are recorded and accessible to privileged users.

Below the list, two radio buttons are visible for a poll question: "Je suis d'accord que l'Association du personnel ne s'oppose pas à la proposition de la Direction" and "Je ne suis PAS d'accord que l'Association du personnel ne s'oppose pas à la proposition de la Direction".

Create the Webform

cern.ch https://ap-vote.web.cern.ch/content/vote-conseil-du-personnel#overlay-context=content/vote-conseil-du-personnel&overlay=node/add/webform

Dashboard Content Structure Appearance People Modules Configuration Reports Help Hello Catherine Regelbrugge Log out

Add content Find content Edit shortcuts

Title *

Body (Edit summary)

Source **B** **I** **U** **X₂** **X²** **Format**

Text format Filtered HTML [More information about text formats ?](#)

Web page addresses turn into links automatically.	Filtered HTML
Allowed HTML tags: <cite> <blockquote> <code> <dl> <dt> <dd>	Full HTML
Lines and paragraphs are separated by paragraphs automatically.	Plain text
	PHP code

Create the Webform

The screenshot shows a web browser window with the URL <https://ap-vote.web.cern.ch/content/vote-conseil-du-personnel#overlay-context=content/vote-conseil-du-personnel&overlay=node/add/webform>. The browser's address bar also shows a search engine icon and the text 'Yahoo'. The page header includes a navigation menu with items: Dashboard, Content, Structure, Appearance, People, Modules, Configuration, Reports, Help. On the right side of the header, it says 'Hello Catherine Regelbrugge' and 'Log out'. Below the header, there are two buttons: 'Add content' and 'Find content', and an 'Edit shortcuts' link on the far right. The main content area is a configuration form for a webform. It has a left sidebar with several sections: 'Menu settings' (Not in menu), 'Revision information' (No revision), 'URL path settings' (Automatic alias), 'Custom Breadcrumbs', 'Comment settings' (Closed), 'Authoring information' (By cregelbr), and 'Publishing options' (Published, Promoted to front page). The main area of the form has a checkbox labeled 'Provide a menu link' which is currently unchecked. At the bottom of the form, there are two buttons: 'Save' and 'Preview'.

Webform components

The screenshot shows a Drupal webform configuration page for the 'Home' page. The breadcrumb trail is 'Home > Form components'. The page has tabs for 'Form components', 'E-mails', 'Form settings', and 'Form validation'. A table lists the form components:

Label	Type	Value	Mandatory	Operations
+ Vote_CP	markup	<p><a href="https://indico.cer...		Edit Clone Delete
+ Choix	select	-	<input checked="" type="checkbox"/>	Edit Clone Delete

Below the table, there is a 'New component name' input field, a 'Save' button, and a dropdown menu for selecting a component type. The dropdown menu is open, showing the following options: Textfield, Date, E-mail, Fieldset, File, Grid, Hidden, Markup, Page break, Select options, Textarea, Textfield (highlighted), and Time. An 'Add' button is also visible.

Webform settings

The screenshot shows a web browser window with the URL `https://ap-vote.web.cern.ch/content/vote-conseil-du-personnel#overlay-context=content/vote-conseil-du-personnel&overlay=node/222/webform/configure`. The page is titled "Webform settings" and is part of a Drupal administration interface. The navigation menu includes "Dashboard", "Content", "Structure", "Appearance", "People", "Modules", "Configuration", "Reports", and "Help". The user is logged in as "Catherine Regelbrugge".

The main content area is titled "Home" and contains several tabs: "Form components", "E-mails", "Form settings" (which is active), and "Form validation". Under "Form settings", there is a section for "Submission settings" which includes a "Confirmation message" field. This field is a rich text editor with a toolbar containing options for "Source", "Format", bold, italic, underline, text color, background color, bulleted list, numbered list, link, unlink, and help. The text in the editor reads: "Nous vous remercions d'avoir pris part au vote."

Below the rich text editor, there is a link "Switch to plain text editor". At the bottom of the form settings section, there is a "Text format" dropdown menu set to "Filtered HTML" and a link "More information about text formats ?". Below this, there is a note: "Web page addresses and e-mail addresses turn into links automatically." and a list of allowed HTML tags: `<a>`, ``, ``, `<cite>`, `<blockquote>`, `<code>`, ``, ``, ``, `<dl>`, `<dt>`, `<dd>`.

Webform settings

The screenshot shows the Drupal administration interface for configuring a webform. The browser address bar shows the URL: `https://ap-vote.web.cern.ch/content/vote-conseil-du-personnel#overlay-context=content/vote-conseil-du-personnel&overlay=node/222/webform/configure`. The user is logged in as Catherine Regelbrugge. The navigation menu includes Dashboard, Content, Structure, Appearance, People, Modules, Configuration, Reports, and Help. The main content area is titled 'Webform configuration' and contains the following sections:

- Allowed HTML tags:** `<a> <cite> <blockquote> <code> <u> `. Below this, it states: "Lines and paragraphs break automatically."
- Message to be shown upon successful submission.** If the redirection location is set to *Confirmation page* it will be shown on its own page, otherwise this displays as a message.
- Redirection location**
 - Confirmation page
 - Custom URL:
 - No redirect (reload current page)
- Choose where to redirect the user upon successful submission. The *Custom URL* option supports Webform token replacements.
- Token values** (collapsible section)
- Submission limit**
 - Unlimited
 - Limit to submission(s)
- Limit the number of submissions *per user*. A user is identified by their user login if logged-in, or by their IP Address and Cookie if anonymous. Use of cookies may be modified in the global [Webform settings](#).
- Status of this form**
 - Open
 - Closed
- Closing a form prevents any further submissions by any users.

Webform settings

The screenshot shows the Drupal administration interface for configuring a webform. The browser address bar shows the URL: `https://ap-vote.web.cern.ch/content/vote-conseil-du-personnel#overlay-context=content/vote-conseil-du-personnel&overlay=node/222/webform/configure`. The top navigation menu includes: Dashboard, Content, Structure, Appearance, People, Modules, Configuration, Reports, Help. The user is logged in as Catherine Regelbrugge. The main content area is titled 'Add content Find content' and 'Edit shortcuts'. The configuration options are:

- Limit to** 1 submission(s) ever (dropdown menu)
- Status of this form**
 - Open
 - Closed
- Submission access**

These permissions affect which roles can submit this webform. It does not prevent access to the webform page. If needing to prevent access to the webform page entirely, use a content access module such as [Taxonomy Access](#) or [Node Privacy by Role](#).

Roles that can submit this webform

 - anonymous user
 - authenticated user
 - administrator
 - Conseil du personnel
 - staff all
 - Fellows

How to create a role

The screenshot shows a web browser window displaying the Drupal administration interface. The address bar shows the URL: `https://ap-vote.web.cern.ch/content/vote-conseil-du-personnel#overlay-context=content/vote-conseil-du-personnel&overlay=admin/people/permissions/roles`. The navigation menu includes: Dashboard, Content, Structure, Appearance, **People**, Modules, Configuration, Reports, Help. The user is logged in as Catherine Regelbrugge. The page title is "Home". There are tabs for "LIST" and "PERMISSIONS". Below the tabs, there are sub-tabs for "Permissions" and "Roles". A "Show row weights" link is visible. The main content is a table of roles with columns for Name and Operations.

Name	Operations
+ anonymous user (locked)	edit permissions
+ authenticated user (locked)	edit permissions
+ administrator	edit role edit permissions
+ Conseil du personnel	edit role edit permissions
+ staff all	edit role edit permissions
+ Fellows	edit role edit permissions
+ college O1 be	edit role edit permissions
+ college O1 en	edit role edit permissions
+ college O1 te	edit role edit permissions
+ college O2 be	edit role edit permissions
+ college O2 en	edit role edit permissions
+ college O2 te	edit role edit permissions
+ college O3 dg	edit role edit permissions
+ college O3 dgs	edit role edit permissions
+ college O3 fp	edit role edit permissions
+ college O3 gs	edit role edit permissions

How to create a new role

The screenshot shows a web browser window displaying the configuration page for Shibboleth group rules. The browser's address bar shows the URL: `https://ap-vote.web.cern.ch/content/vote-conseil-du-personnel#overlay-context=content/vote-conseil-du-personnel&overlay=admin/config/people/shib_auth/rules`. The navigation menu includes Dashboard, Content, Structure, Appearance, People, Modules, Configuration (selected), Reports, and Help. The user is identified as Catherine Regelbrugge. The page title is "Home" and the breadcrumb is "Home". The main content area is titled "SHIBBOLETH GROUP RULES" and contains a table with 18 rows of group rules. Each row includes an ID, attribute name, regular expression, assigned roles, a sticky checkbox, and action links (Clone, Edit, Delete).

#	Attribute	RegExp	Roles	Sticky	Actions
0	ADFS_GROUP	^drupal-admins\$	administrator	Yes	Clone Edit Delete
1	ADFS_GROUP	^drupal-admins-ap-vote\$	administrator	Yes	Clone Edit Delete
2	ADFS_GROUP	^staff-all\$	staff all	Yes	Clone Edit Delete
3	ADFS_GROUP	^cern-fellows\$	Fellows	Yes	Clone Edit Delete
4	ADFS_GROUP	^ap-conseil\$	Conseil du personnel	Yes	Clone Edit Delete
5	ADFS_GROUP	^ap-college-O1-be\$	college O1 be	No	Clone Edit Delete
6	ADFS_GROUP	^ap-college-O1-en\$	college O1 en	No	Clone Edit Delete
7	ADFS_GROUP	^ap-college-O1-te\$	college O1 te	No	Clone Edit Delete
8	ADFS_GROUP	^ap-college-O2-be\$	college O2 be	No	Clone Edit Delete
9	ADFS_GROUP	^ap-college-O2-en\$	college O2 en	No	Clone Edit Delete
10	ADFS_GROUP	^ap-college-O2-te\$	college O2 te	No	Clone Edit Delete
11	ADFS_GROUP	^ap-college-O3-dg\$	college O3 dg	No	Clone Edit Delete
12	ADFS_GROUP	^ap-college-O3-dgs\$	college O3 dgs	No	Clone Edit Delete
13	ADFS_GROUP	^ap-college-O3-fp\$	college O3 fp	No	Clone Edit Delete
14	ADFS_GROUP	^ap-college-O3-gs\$	college O3 gs	No	Clone Edit Delete
15	ADFS_GROUP	^ap-college-O3-hr\$	college O3 hr	No	Clone Edit Delete
16	ADFS_GROUP	^ap-college-O3-pf\$	college O3 pf	No	Clone Edit Delete
17	ADFS_GROUP	^ap-college-O4-dg\$	college O4 dg	No	Clone Edit Delete
18	ADFS_GROUP	^ap-college-O4-dgs\$	college O4 dgs	No	Clone Edit Delete

How to create a new role

Dashboard Content Structure Appearance People Modules Configuration Reports Help Hello Catherine Regelbrugge Log out

Add content Find content Edit shortcuts

Edit rule

[Home](#)

Following Shibboleth attributes are mapped with CERN Single Sign-On (example values in []):

- ADFS_LOGIN [cernlogin]
- ADFS_FIRSTNAME [Firstname]
- ADFS_LASTNAME [Lastname]
- ADFS_EMAIL [Firstname.Surname@cern.ch]
- ADFS_FULLNAME [Firstname Surname]
- ADFS_GROUP [a-cern-e-group]
- ADFS_PHONENUMBER [+4122767XXXX]
- ADFS_FAXNUMBER [+4122766XXXX]
- ADFS_MOBILENUMBER [+4176XXXXXXXX]
- ADFS_BUILDING [31 1-005]
- ADFS_DEPARTMENT [IT/OIS]
- ADFS_HOMEINSTITUTE [CERN - IT/OIS]
- ADFS_HOMEDIR [some_directory_path]
- ADFS_PERSONID [123456]

Shibboleth attribute name

More properly: **\$ _SERVER** field name; enable DEBUG mode to list available fields.
Note that it might differ from your users' fields.

Note: ALWAYS enclose regexp in '^\$' to limit possible matches ! (example: '^some-e-group-at-cern\$')

Value (regexp)

Roles

Results

cern.ch https://ap-vote.web.cern.ch/content/vote-conseil-du-personnel#overlay-context=content/vote-conseil-du-personnel&overlay=node/222/webform-results/analysis

Dashboard Content Structure Appearance People Modules Configuration Reports Help Hello Catherine Regelbrugge Log out

Add content Find content Edit shortcuts

Home Staff Association

VIEW EDIT WEBFORM RESULTS

Home

Submissions Analysis Table Download Clear

Q	responses	
1	Choix	
	Je suis d'accord que l'Association du personnel ne s'oppose pas à la proposition de la Direction	30
	Je ne suis PAS d'accord que l'Association du personnel ne s'oppose pas à la proposition de la Direction	6
	Je m'abstiens	3

Dans la déclaration, dont le projet est [ici](#), vous verrez que l'AP dit privilégier le statu quo, et qu'en tous cas, dans les études actuarielles futures, l'effet des nouvelles tables de longévité (et tout autre évolution de paramètres) doit être prise en compte pour toute la population de la Caisse pour déterminer le niveau juste de toutes les parties concernées. Si vous le désirez, vous pouvez faire des suggestions d'amélioration de texte (à michel.goossens@cern.ch).

Choix *

- Je suis d'accord que l'Association du personnel ne s'oppose pas à la proposition de la Direction
- Je ne suis PAS d'accord que l'Association du personnel ne s'oppose pas à la proposition de la Direction
- Je m'abstiens

Submit

Elections to Staff Council 2009

Dashboard Content Structure Appearance People Modules Configuration Reports Help Hello **Sonia Casenove** Log out

Add content Find content Edit shortcuts

• where type is Webform

and where status

language

Update options

<input type="checkbox"/>	Title ^	Type	Author	Status	Updated	Language	Operations
<input type="checkbox"/>	Collège électoral O.1 - Electoral college O.1	Webform	Sonia Casenove	not published	08/03/2012 - 14:57	Language neutral	edit delete
<input type="checkbox"/>	Collège électoral O.1 / BE - Electoral college O.1 / BE	Webform	Sonia Casenove	not published	11/01/2012 - 16:42	English	edit delete
<input type="checkbox"/>	Collège électoral O.1 / EN - Electoral college O.1 / EN	Webform	Sonia Casenove	not published	11/01/2012 - 16:42	Language neutral	edit delete
<input type="checkbox"/>	Collège électoral O.1 / TE - Electoral college O.1 / TE	Webform	Sonia Casenove	not published	11/01/2012 - 16:42	Language neutral	edit delete
<input type="checkbox"/>	Collège électoral O.2 - Electoral college O.2	Webform	Sonia Casenove	not published	11/01/2012 - 16:42	Language neutral	edit delete
<input type="checkbox"/>	Collège électoral O.2 / BE - Electoral college O.2 / BE	Webform	Sonia Casenove	not published	11/01/2012 - 16:42	Language neutral	edit delete
<input type="checkbox"/>	Collège électoral O.2 / EN - Electoral college O.2 / EN	Webform	Sonia Casenove	not published	11/01/2012 - 16:42	Language neutral	edit delete
<input type="checkbox"/>	Collège électoral O.2 / TE - Electoral college O.2 / TE	Webform	Sonia Casenove	not published	11/01/2012 - 16:42	Language neutral	edit delete
<input type="checkbox"/>	Collège électoral O.3 - Electoral college O.3	Webform	Sonia Casenove	not published	11/01/2012 - 16:42	Language neutral	edit delete
<input type="checkbox"/>	Collège électoral O.3 / DG/DGS - Electoral college O.3 / DG/DGS	Webform	Sonia Casenove	not published	11/01/2012 - 16:42	Language neutral	edit delete
<input type="checkbox"/>	Collège électoral O.3 / FP - Electoral college O.3 / FP	Webform	Sonia Casenove	not published	11/01/2012 - 16:42	Language neutral	edit delete
<input type="checkbox"/>	Collège électoral O.3 / GS - Electoral college O.3 / GS	Webform	Sonia Casenove	not published	11/01/2012 - 16:42	Language neutral	edit delete
<input type="checkbox"/>	Collège électoral O.3 / HR/PF - Electoral college O.3 / HR/PF	Webform	Sonia Casenove	not published	11/01/2012 - 16:42	Language neutral	edit delete
<input type="checkbox"/>	Collège électoral O.4 - Electoral college O.4	Webform	Sonia Casenove	not published	11/01/2012 - 16:42	Language neutral	edit delete
<input type="checkbox"/>	Collège électoral O.4 / DG/DGS - Electoral college O.4 / DG/DGS	Webform	Sonia Casenove	not published	11/01/2012 - 16:42	Language neutral	edit delete
<input type="checkbox"/>	Collège électoral O.4 / FP - Electoral college O.4 / FP	Webform	Sonia Casenove	not published	11/01/2012 - 16:42	Language neutral	edit delete
<input type="checkbox"/>	Collège électoral O.4 / GS - Electoral college O.4 / GS	Webform	Sonia Casenove	not published	11/01/2012 - 16:42	Language neutral	edit delete
<input type="checkbox"/>	Collège électoral O.4 / HR/PF - Electoral college O.4 / HR/PF	Webform	Sonia Casenove	not published	11/01/2012 - 16:42	Language neutral	edit delete
<input type="checkbox"/>	Collège électoral O.5 - Electoral college O.5	Webform	Sonia Casenove	not published	11/01/2012 - 16:42	Language neutral	edit delete
<input type="checkbox"/>	Collège électoral O.5 / IT - Electoral college O.5 / IT	Webform	Sonia Casenove	not published	11/01/2012 - 16:42	Language neutral	edit delete
<input type="checkbox"/>	Collège électoral O.5 / PH - Electoral college O.5 / PH	Webform	Sonia Casenove	not published	11/01/2012 - 16:42	Language neutral	edit delete
<input type="checkbox"/>	Collège électoral O.6 - Electoral college O.6	Webform	Sonia Casenove	not published	11/01/2012 - 16:42	Language neutral	edit delete
<input type="checkbox"/>	Collège électoral O.6 / IT - Electoral college O.6 / IT	Webform	Sonia Casenove	not published	11/01/2012 - 16:42	Language neutral	edit delete
<input type="checkbox"/>	Collège électoral O.6 / PH - Electoral college O.6 / PH	Webform	Sonia Casenove	not published	11/01/2012 - 16:42	Language neutral	edit delete

Elections to Staff Council 2009

Dashboard Content Structure Appearance People Modules Configuration Reports Help Hello **Sonia Casenove** Log out

Add content Find content Edit shortcuts

 **Staff Association**

Home Introduction Bodies Location Relations Socio-cultural Publications Membership Vote Conseil du Personnel My account Log out

Collège électoral O.3 - Electoral college O.3

View Edit Webform Results

Submitted by [Sonia Casenove](#) on Wed, 12/10/2011 - 16:43

Vous êtes dans la page de vote sectoriel. 4 sièges sont à pourvoir.
You are in the sectorial vote page. 4 seats are to be filled.

Ce vote est totalement indépendant du vote départemental , c'est-à-dire qu'il est possible de voter pour le(s) même(s) candidat(s) que dans le vote précédent.
This vote is totally independant of the departmental vote, i.e. it is possible to vote for the same candidate(s) as in the preceding vote.

Liste des candidats / List of candidates

- [AYMON Marcel \(formulaire de candidature/candidate form\)](#)
- [BASCIANO Alexandre \(formulaire de candidature/candidate form\)](#)
- [CUENCA PEREZ Antonio \(formulaire de candidature/candidate form\)](#)
- [FICHET Jacques-Hervé \(formulaire de candidature/candidate form\)](#)
- [LAVERRIERE Catherine \(formulaire de candidature/candidate form\)](#)
- [PARCHET Daniel \(formulaire de candidature/candidate form\)](#)
- [SOLERO Almudena \(formulaire de candidature/candidate form\)](#)
- [WIAND Stéphane \(formulaire de candidature/candidate form\)](#)

Vous pouvez choisir 4 candidats au maximum.
You can choose a maximum of 4 candidates.

Powered by [Drupal](#)

Webform validation

Home

VIEW EDIT WEBFORM RESULTS

Home

Form components | E-mails | Form settings | Form validation

Rule name	Validator	Components	Operations	
Choix O.3	Maximum number of selections allowed	Liste des candidats / List of candidates	Edit	Delete

Add a validation rule

Numeric values
Verifies that user-entered values are numeric, with the option to specify min and / or max values. (textfield, hidden)

Minimum length
Verifies that a user-entered value contains at least the specified number of characters (textfield, textarea, email, hidden)

Maximum length
Verifies that a user-entered value contains at most the specified number of characters (textfield, textarea, email, hidden)

Minimum number of words
Verifies that a user-entered value contains at least the specified number of words (textfield, textarea, hidden)

Maximum number of words
Verifies that a user-entered value contains at most the specified number of words (textfield, textarea, hidden)

Equal values
Verifies that all specified components contain equal values (textfield, email, select, hidden)

Unique values
Verifies that all specified components contain unique values (textfield, email, select, hidden)

Specific value(s)
Verifies that the specified component contains a defined value (select, textfield, textarea, email, hidden)

Require at least one of two fields
Forces the user to specify / select at least one of two selected webform components (textfield, textarea, email, select)

Require at least one of several fields

Webform validation

The screenshot shows a web browser window displaying a Drupal administration page for editing a validation rule. The browser's address bar shows the URL: `https://ap-vote.web.cern.ch/content/vote-conseil-du-personnel#overlay-context=content/vote-conseil-du-personnel&overlay=node/207/webform/validation/edit/select_max/16%3Fdestination%3Dnode/207/webform/validation`. The page title is "Edit rule" and the breadcrumb trail includes "Home".

The main content area is titled "Edit rule" and contains the following fields and options:

- Rule name ***: A text input field containing "Choix O.3".
- Components**: A section with a checked checkbox for "Liste des candidats / List of candidates". Below this is the instruction: "Select the components to be validated by this validation rule".
- Maximum number of selections ***: A text input field containing the number "4". Below this is the instruction: "Specify the maximum number of options a user can select."

At the bottom of the form is a button labeled "Edit rule".

Conclusion

- Each webform had to be created from scratch
- One problem remained unsolved: the confirmation of the vote
- Where to find information and solutions:
 - <http://www.drupalfacile.org/>
 - <http://drupalfr.org/forum>
 - <http://drupal.org/support>

Questions?
