

TWiki : A collaborative space of internal documentation

~ An efficient way to work together ~

E. Son, A. Eisele, A. Schaaff, E. Perret, M. Brouty, C. Bruneau, C. Brunet, M. Buga, F. Genova, S. Guehenneux, S. Lesteven, C. Loup, L. Miguel, M. Neuville, A. Oberto, P. Vannier, P. Vonflie, F. Woelfel
Observatoire Astronomique de Strasbourg, Université de Strasbourg/CNRS, UMR 7550

Attending the meeting

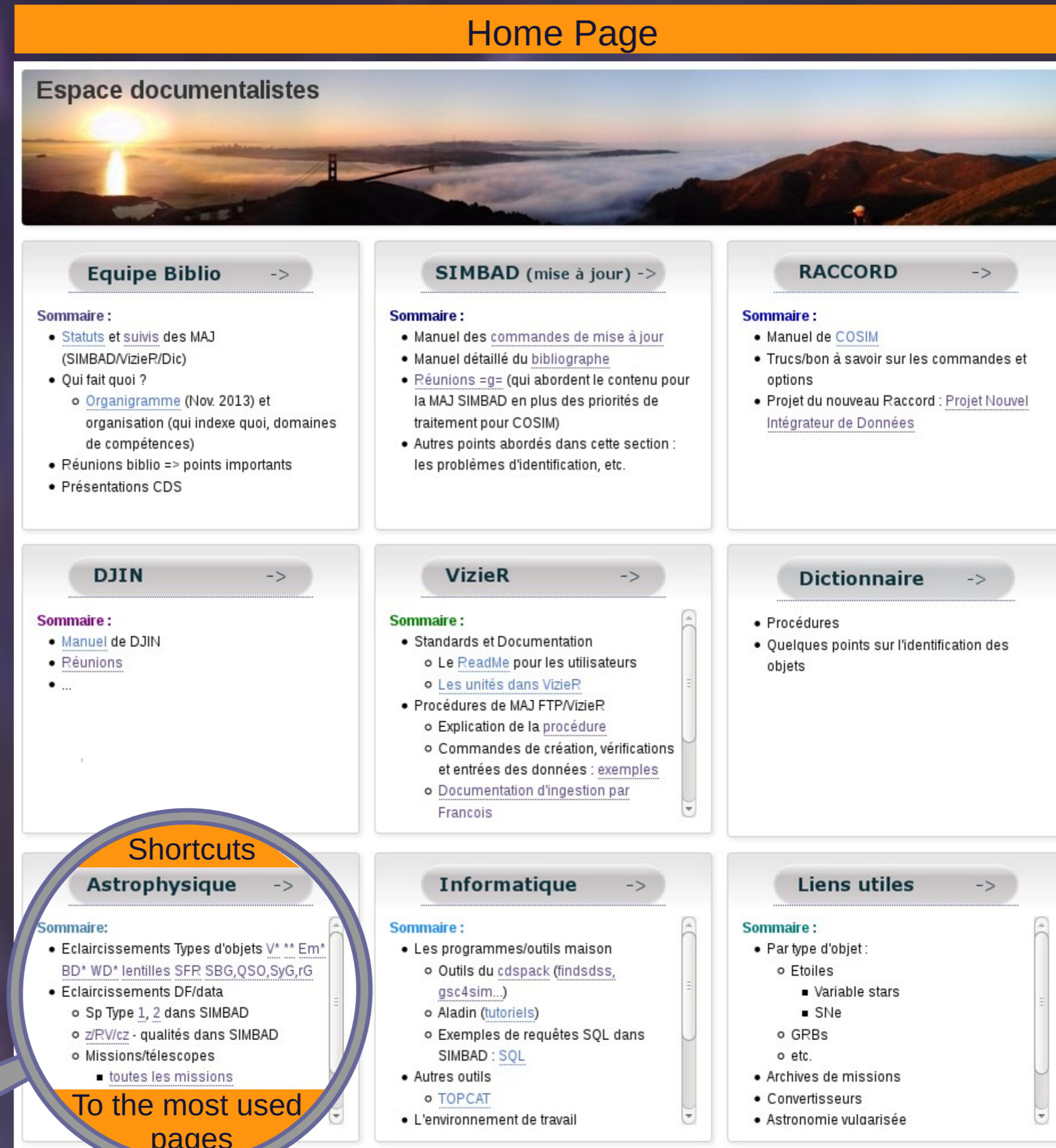
The documentalists at Strasbourg astronomical Data Center treat publications to create content for the SIMBAD and VizieR databases. The publication treatment is quite complex and the ingestion process needs to be described. This requires precise knowledge and mutual support among the documentalists in interaction with computer engineers and astronomers. Documentalists at CDS have thought of an adapted way to organize and enrich their internal documentation. The "TWiki" collaborative space, recently reorganized and enriched, regroups documents about agreed-upon procedures and methods, directions for use of the software and tools, shared problems/solutions. It is a tool for sharing, preserving and enriching the common knowledge of the whole staff.

An organization per boxes :

- Staff organization
- SIMBAD and VizieR databases
- CDS Tools (DJIN and COSIM)
- SIMBAD Dictionary of nomenclature
- Astrophysics
- Computer science
- Useful links

What kind of information can we find in the Twiki space ?

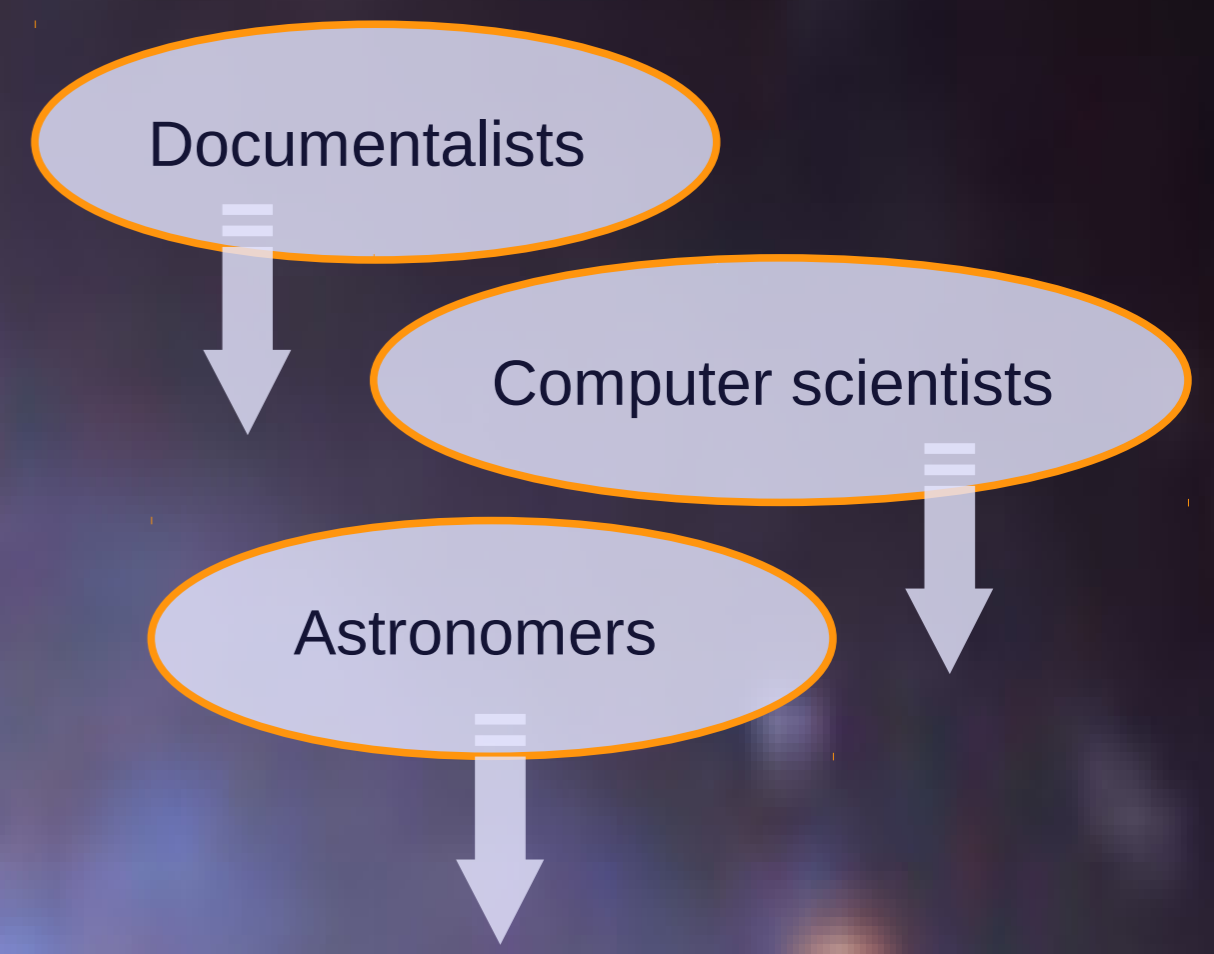
- General information
- Updating commands
- Meetings reports
- PDF documents and web links
- Follow-up of the work progress



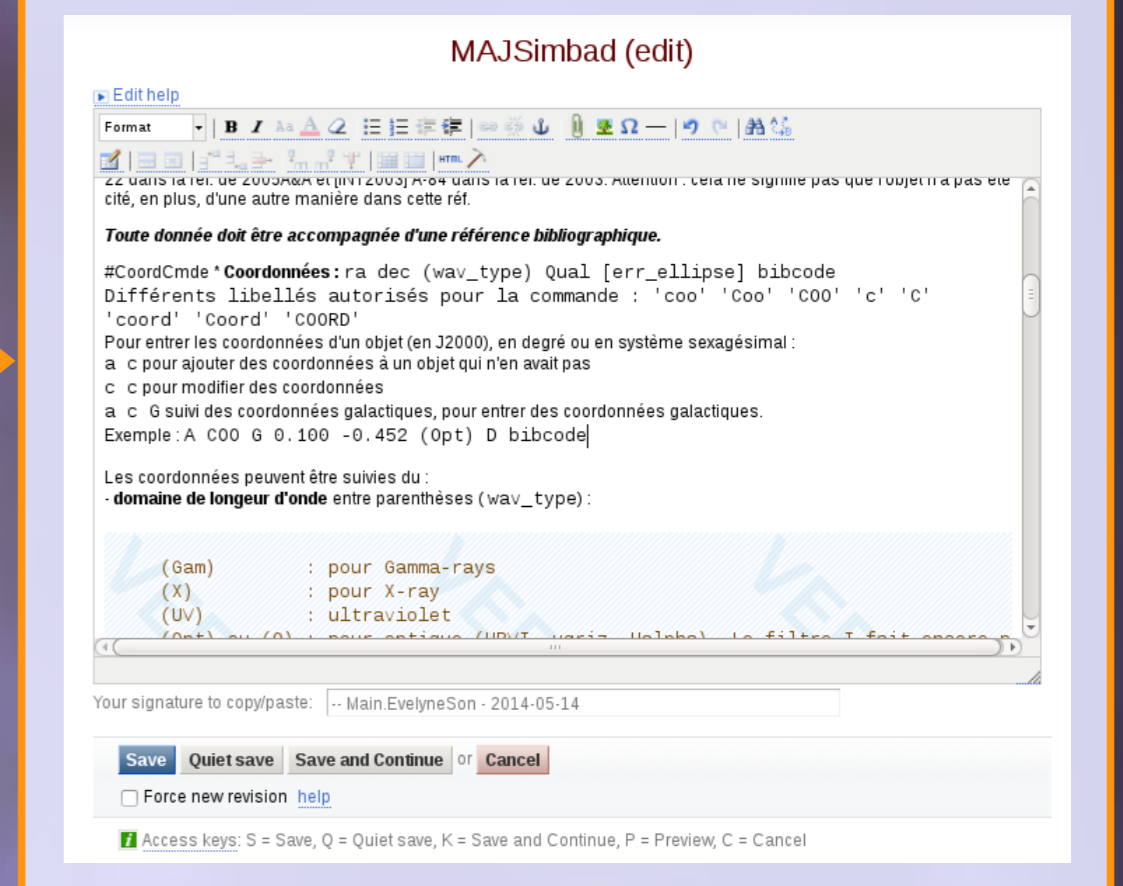
Home Page

Espace documentalistes

Equipe Biblio -> SIMBAD (mise à jour) -> RACCORD -> DJIN -> VizieR -> Dictionnaire -> Shortcuts -> Astrophysique -> Informatique -> Liens utiles ->



Edition : everyone can easily add, complete, correct and refine data.



MAJSimbad (edit)

Editer l'aide

Format

Toute donnée doit être accompagnée d'une référence bibliographique.

#CoordCmde Coordonnées: ra dec (wav_type) Qual [err_ellipse] bibcode

Différents libellés autorisés pour la commande: 'coo' 'Coo' 'COO' 'c' 'C'

'coord' 'Coord' 'COORD'

Pour entrer les coordonnées d'un objet (en J2000), en degré ou en système sexagesimal:

a c pour ajouter des coordonnées à un objet qui n'en avait pas

C c pour modifier des coordonnées

a c @ sum des coordonnées galactiques, pour entrer des coordonnées galactiques.

Exemple: A COO @ 0.100 -0.452 (Opt) D bibcodej

Les coordonnées peuvent être suivies de:

-domaine de longueur d'onde entre parenthèses (wav_type):

(gam) : pour Gamma-rays

(x) : pour X-ray

(uv) : ultraviolet

Your signature to copy/paste: Main EvelyneSon - 2014-05-14

Save Quit Save Save and Continue Cancel

Force new revision help

Access keys: S = Save, Q = Quit save, K = Save and Continue, P = Preview, C = Cancel

The Twiki space on a day to day basis

Common knowledge : the information is available for the whole staff

One place to find the good information : it's easy and accessible

Preservation of information, common memory

Added value

Normalisation of work practices

Training of new staff and keeping track of the knowledge of retiring staff

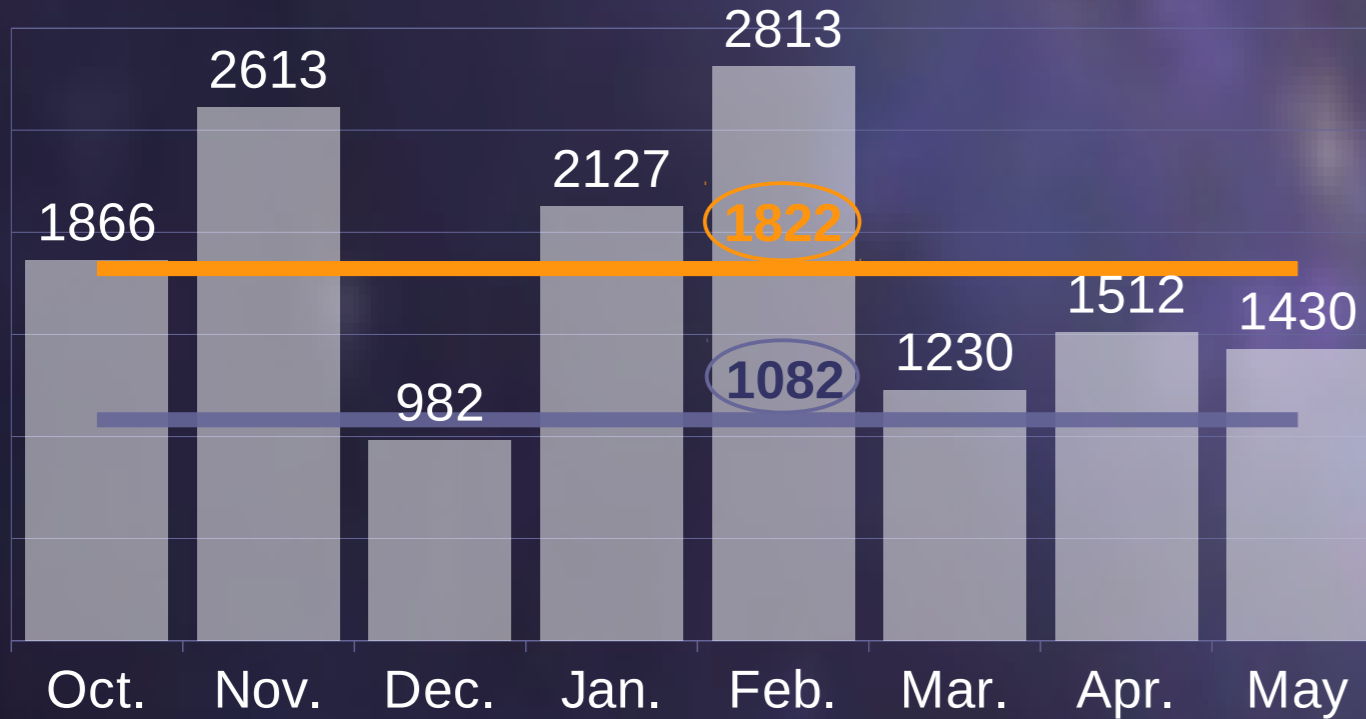
Someone struggles, finds a solution and shares it with everybody

Work monitoring in real time for complex and shared tasks

Save time

Improve productivity and efficiency

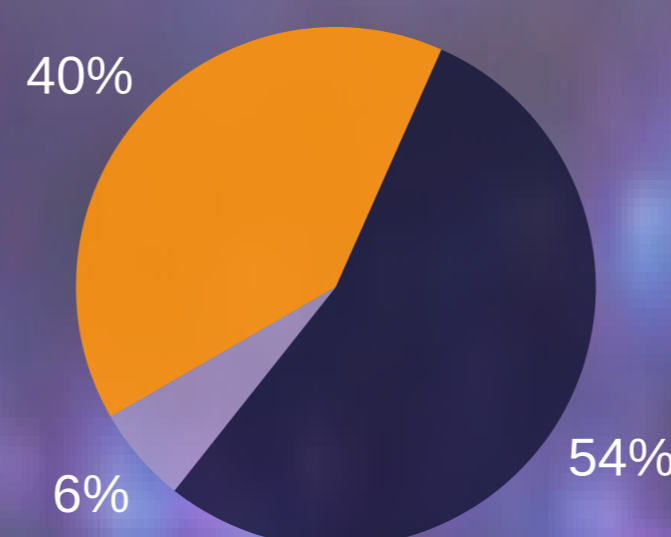
Number of requests



■ Number of requests : 2013 October – 2014 May
— Average 2013-2014
— Average 2012-2013

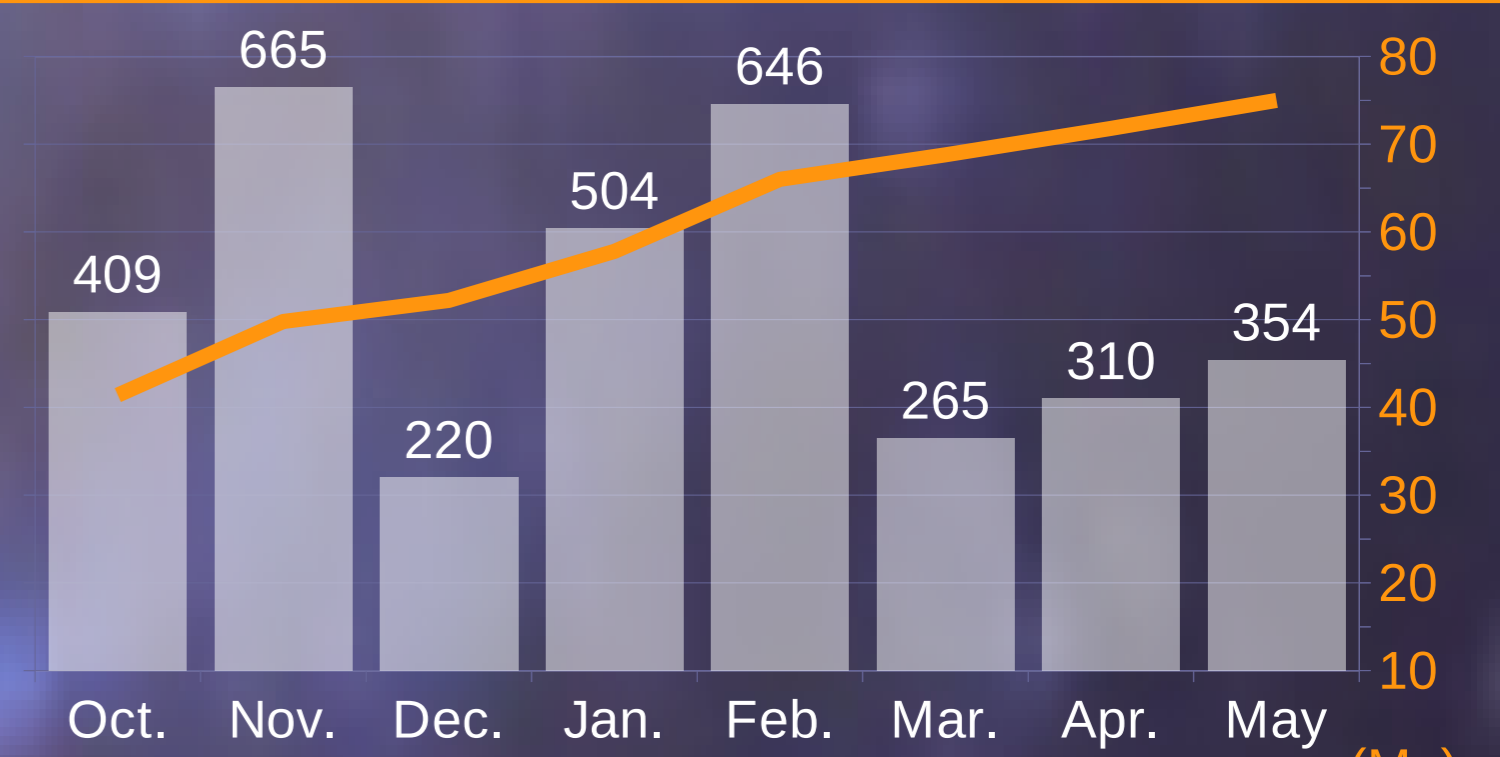
14 573 requests / 8 months

Use by the CDS staff (34 people)



■ Regularly
■ Occasionally
■ Not at all

Updates and volume increase



■ Updates number : 2013 October – 2014 May
— Data volume increase (raw text format only, in Mo)

3 373 updates / 8 months + 92% Text data / 1 year
Updates average : 422 / month (vs 172 / month last year)