

Open VLF
CRAAM

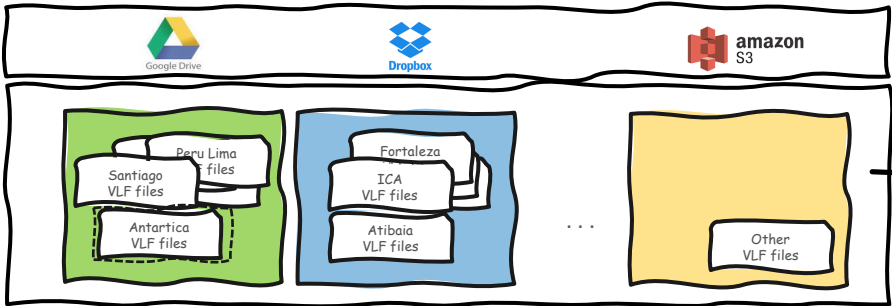
Multiple File
Source

MongoDB
Directory

Single
Web
Interface

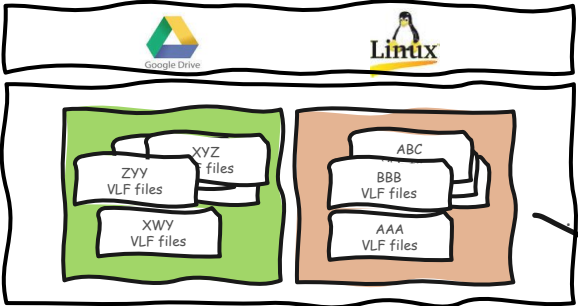
Multi Net

SavNet



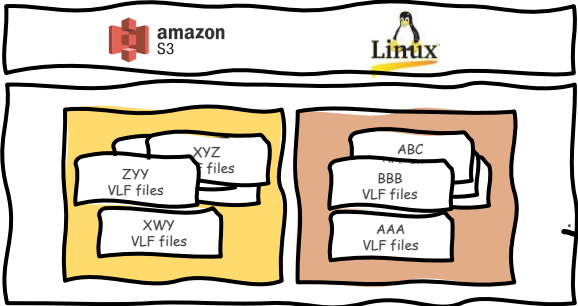
Responsible: CRAAM
Contact: Jean-Pierre
Email: jpierre@craam.br

Awesome



Responsible: Stanford
Contact: Albert Einstein
Email: Einstein@stf.us

Others...



Root

```
_id: ObjectId("628c22749a4bc19a116659f0")
  SouthPole: Object
    location: "/content/drive/MyDrive/VLF/data/narrowband/"
    files: Object
    dates: Object
    111130: 13
    transmitters: Object
      NAA: 10
      NLK: 3
  PalmerStation: Object
    location: "/content/drive/MyDrive/VLF/data/narrowband/"
    files: Object
    dates: Object
    transmitters: Object
  AntarticaFerraz: Object
    location: "/content/drive/MyDrive/VLF/data/narrowband/"
    files: Object
    FE070710000500NAA_006A.m.: Object
    FE070710000500NAA_006B.m.: Object
    dates: Object
    070710: 2
    transmitters: Object
      NAA: 2
```

OPEN VLF CRAAM

Station PALMERSTATION > Year 2011 > Month 05 > Day 26 > Station DHO > Type NARROWBAND > Show Files

Files	Resolution	A/Phase	Size	Other Info
PA110526000000DHO_1018.mat	low resolution	phase	134KB	...
PA110526000000DHO_101A.mat	low resolution	amplitude	164KB	...
PA110526000000DHO_1008.mat	low resolution	phase	34KB	...
...	low resolution	amplitude	1MB	...

SouthPole 2011-11-30 NLK Amplitude, N/S Antenna

Responsible: UKVLF
Contact: Alan Turing
Email: allan@uk.org

Open VLF CRAAM

. Multiple File Source

- Possibilidade de uso dos repositórios originais (Google Drive, Dropbox, Amazon S3, Linux), sem a necessidade de upload dos arquivos

. MongoDB Directory

- Um diretório de meta informações, sobre os arquivos e sua localização e responsáveis e citação das bases

. Single Web Interface

- Acesso Web, Informações sobre VLF, multilingual, Referências e Créditos etc.

- . Facilidade para Implementação
- . Mantêm a propriedade dos Arquivos
- . Reduz de Recursos e Riscos

. Diretório dá possibilidade de suportar várias redes e outros tipos de arquivos

. Acesso universal e simples