



Ka-Ping Yee

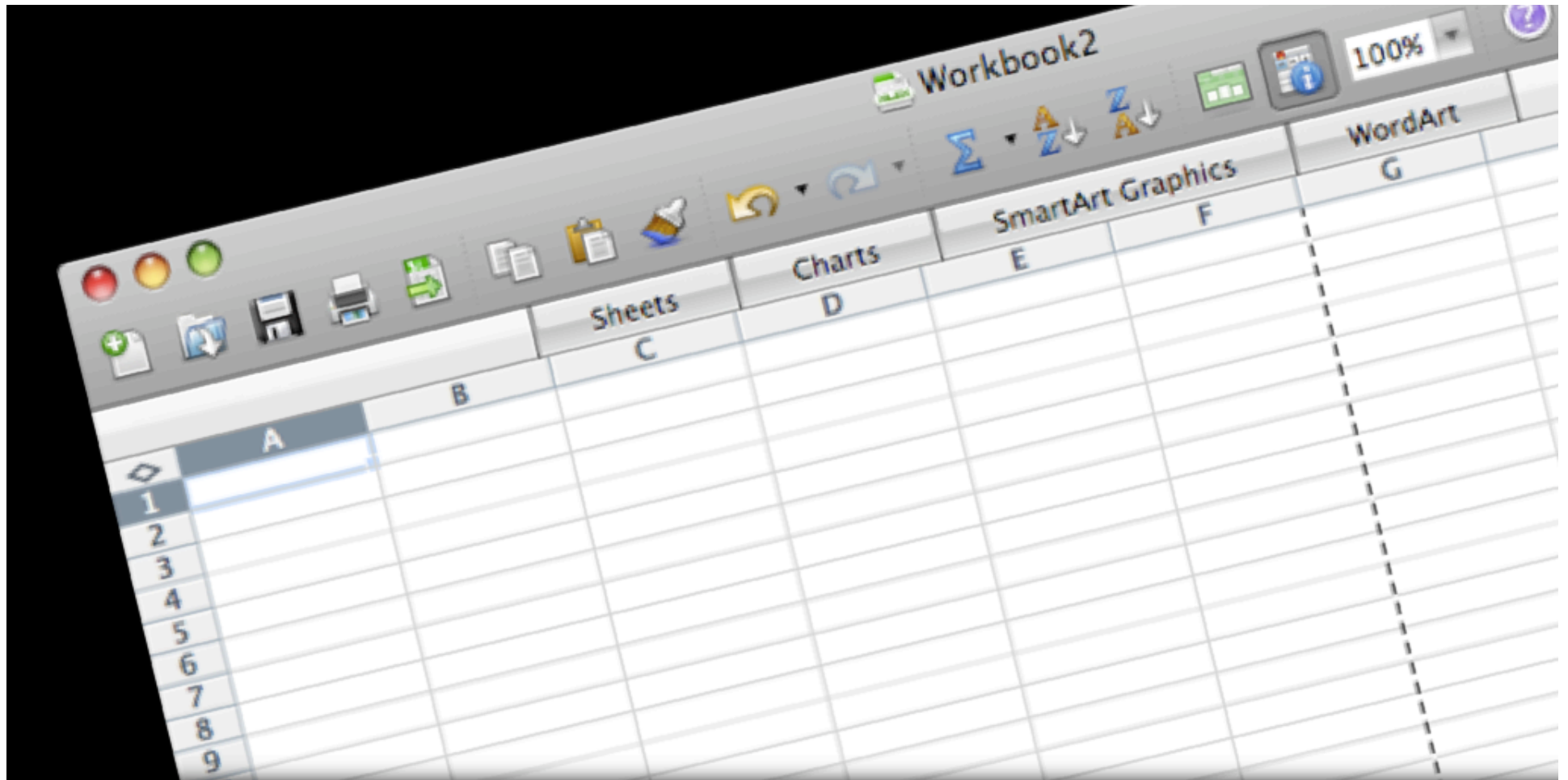
an idea



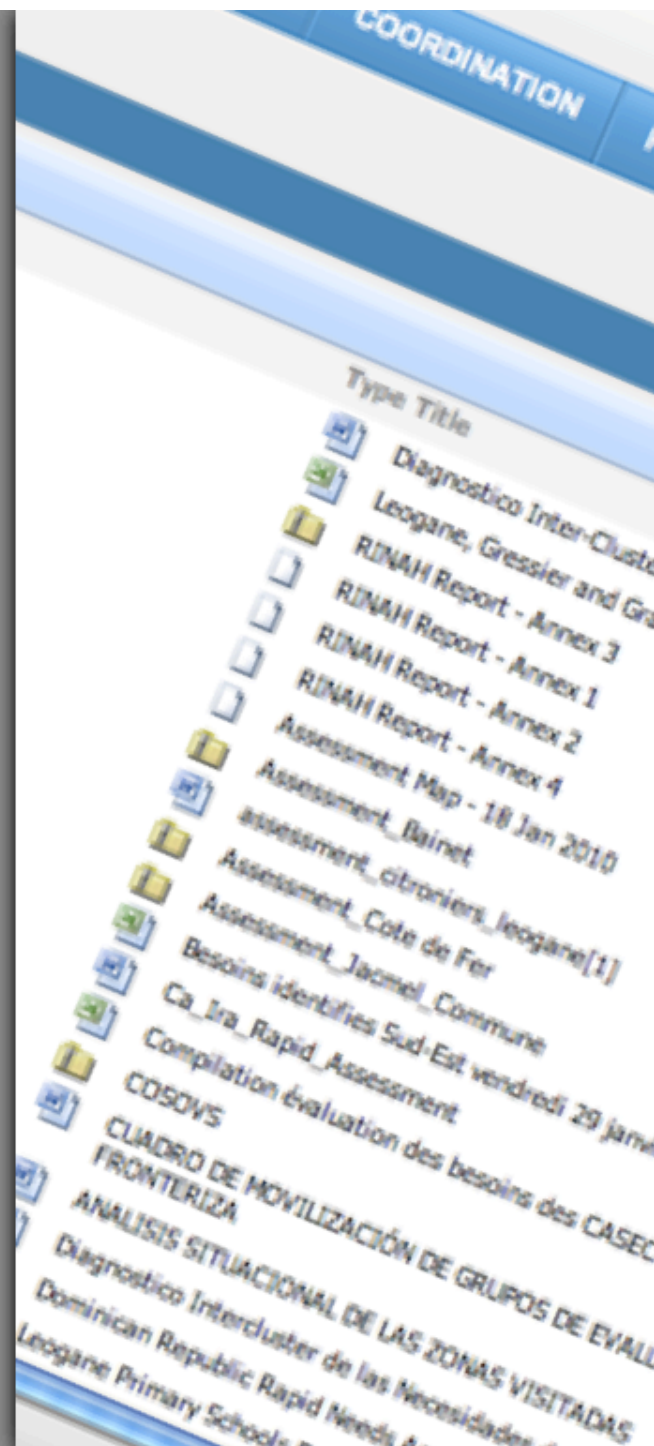
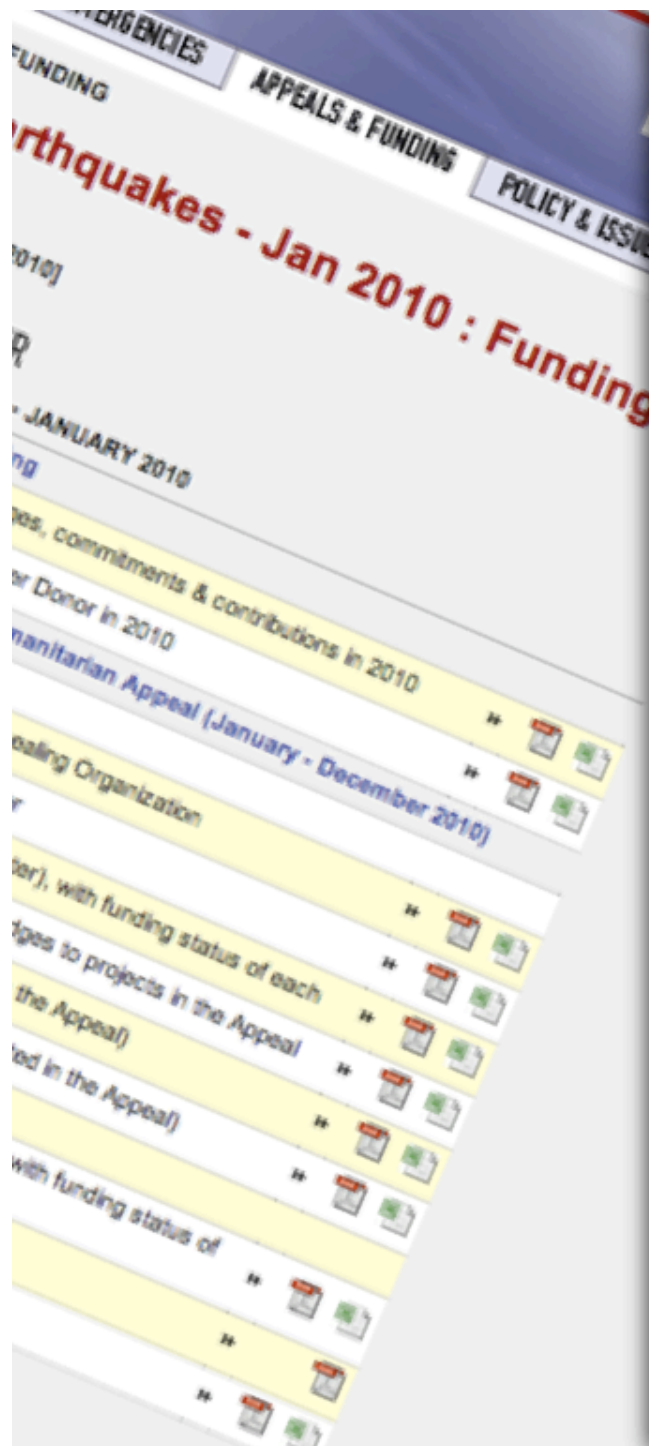
photo by respres on flickr

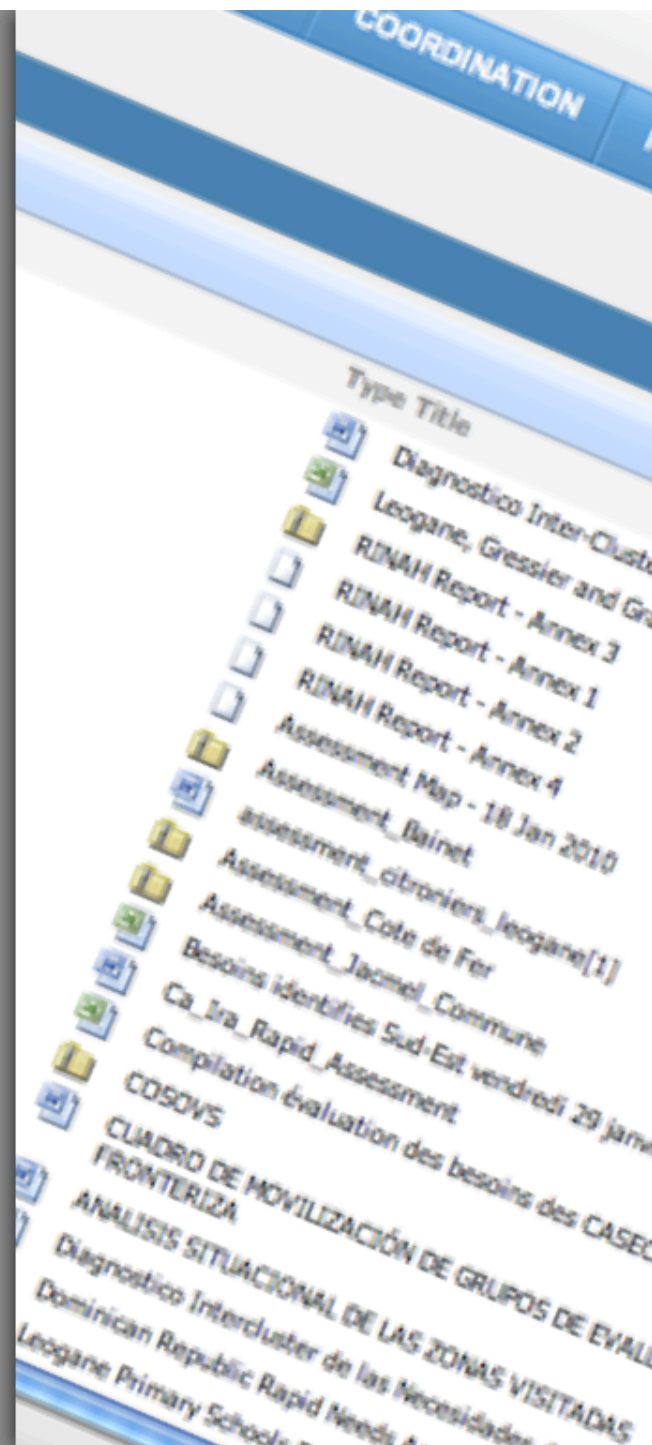
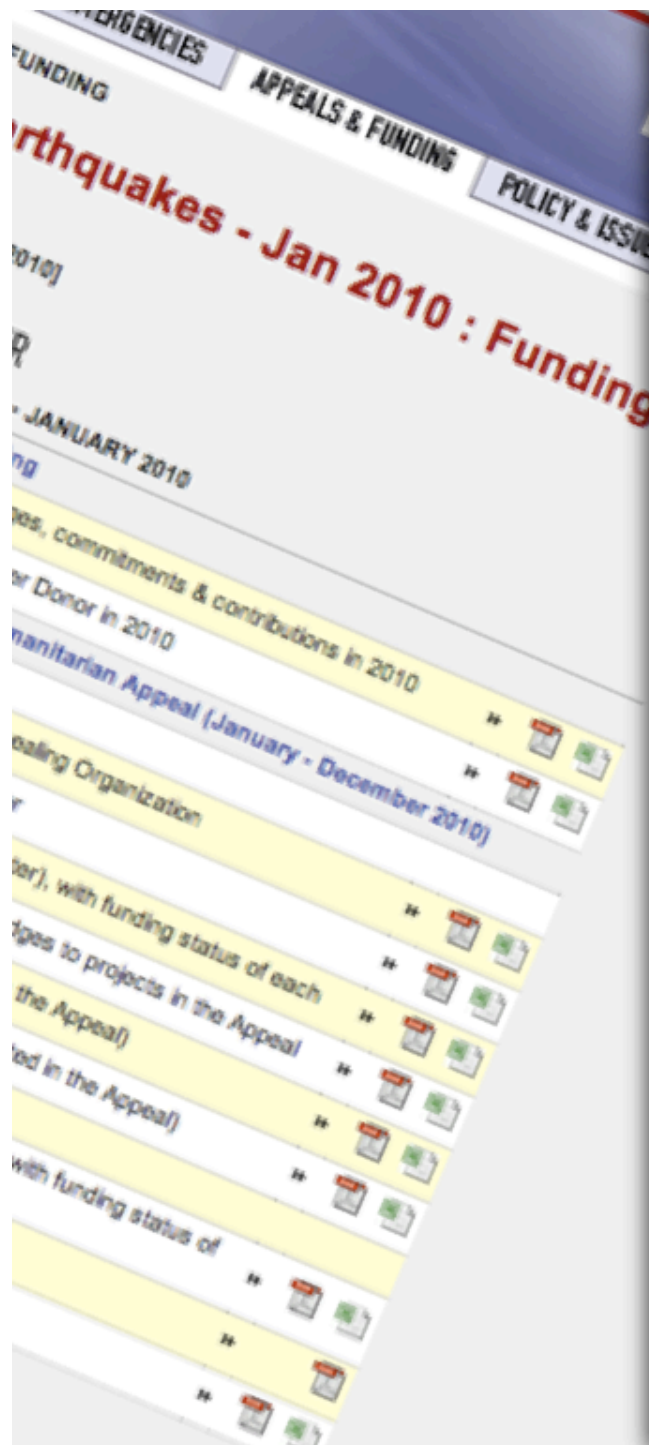


the problem

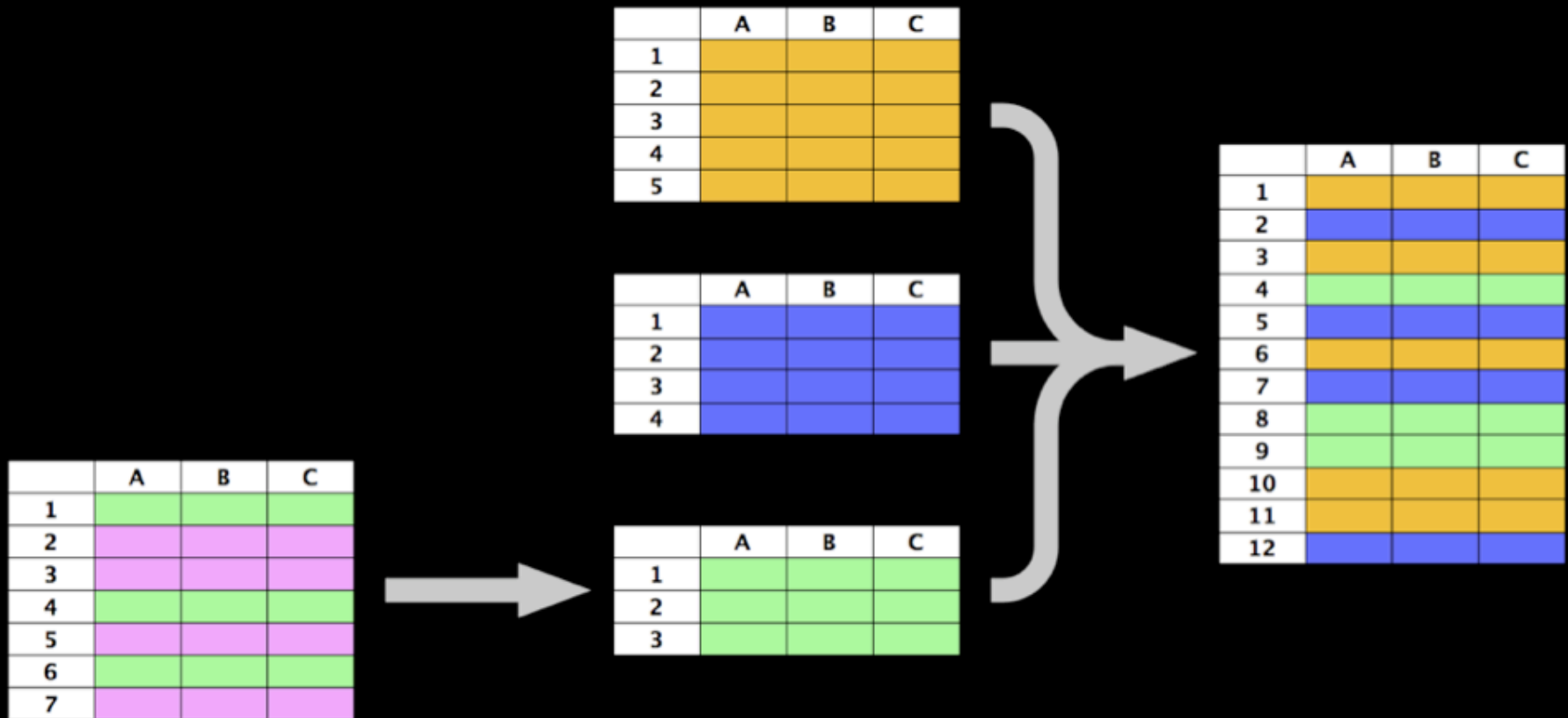


spreadsheets





imagine: live updates



subject	status	beds
1018	open	12
1027	open	19
1132	closed	0
1438	closed	0
1439	open	24
1498	closed	0
1572	open	17

most data is in tables

subject	status	beds
1018	open	12
1027	open	15
1132	closed	0
1438	closed	0
1439	open	24
1498	closed	0
1572	open	17

→ change **beds** to **15**

the idea

subject	status	beds
1018	open	12
1027	open	15
1132	closed	0
1438	closed	0
1439	open	24
1498	closed	0
1572	open	17

→ change **beds** to **15**
for **subject 1027**

the idea

subject	status	beds
1018	open	12
1027	open	15
1132	closed	0
1438	closed	0
1439	open	24
1498	closed	0
1572	open	17

→ change **beds** to **15**
for **subject 1027**
by **user@example.org**
effective **2010-09-26**

the idea

U. S. Army, effective 2010-09-20

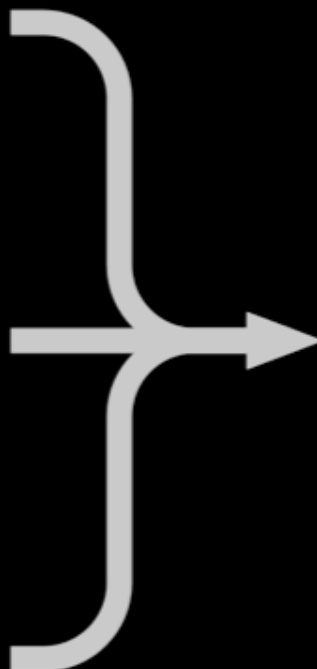
subject	status	beds	road access
1018			no
1027			yes
1132			yes
1438			no

Red Cross, effective 2010-09-22

subject	status	beds	road access
1018	open	12	
1027	open	19	
1132	closed	0	
1438	closed	0	

Dr. Boniface, effective 2010-09-25

subject	status	beds	road access
1018			
1027	open	15	no
1132			
1438			



subject	status	beds	road access
1018	open	12	no
1027	open	15	no
1132	closed	0	yes
1438	closed	0	no

live merge

U. S. Army, effective 2010-09-20

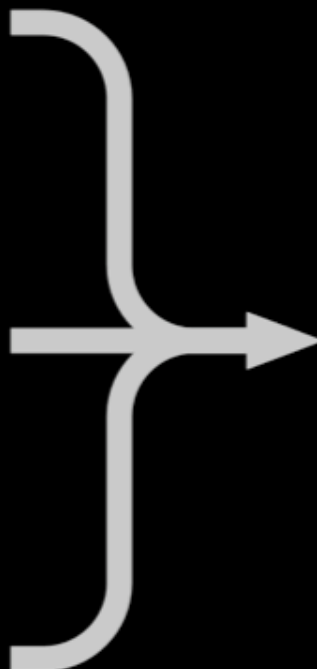
subject	status	beds	road access
1018			no
1027			yes
1132			yes
1438			no

Red Cross, effective 2010-09-22

subject	status	beds	road access
1018	open	12	
1027	open	19	
1132	closed	0	
1438	closed	0	

Dr. Boniface, effective 2010-09-25

subject	status	beds	road access
1018			
1027	open	15	no
1132			
1438			



subject	status	beds	road access
1018	open	12	no
1027	open	15	no
1132	closed	0	yes
1438	closed	0	no

live merge

subject	status	beds
1018	open	12
1027	open	15
1132	closed	0
1438	closed	0
1439	open	24
1498	closed	0
1572	open	17

change **beds** to **15**
for **subject 1027**
by **user@example.org**
effective **2010-09-26**

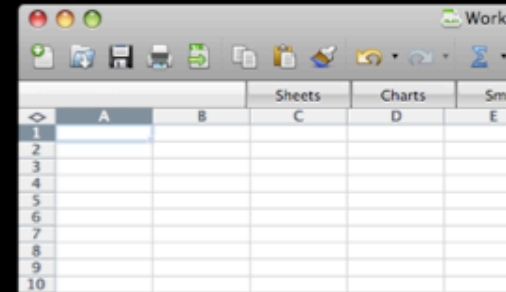
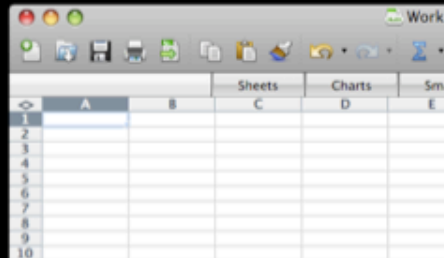


table broadcast = tablecast

push notification

subject	status	beds
1018	open	12
1027	open	15
1132	closed	0
1438	closed	0
1439	open	24
1498	closed	0
1572	open	17



PubSubHubbub


```
<tc:subject>1027</tc:subject>
<tc:author>mailto:user@example.org</tc:author>
<tc:effective>2010-09-26T14:08:37Z</tc:effective>
<tc:content type="{http://...}row">
  <tc:row>
    <tc:field name="beds">15</tc>
  </tc:row>
</tc:content>
```

an Atom entry

Map	Satellite	Hybrid	Terrain
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128 Chak Hospital

HealthC ID: -- PCode: --
 Last update: 2010-09-26 13:34:09 -05:00

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availability	capacity	services
10	11	General Surgery, Internal Medicine

- [Facility details](#)
- [Change details](#)

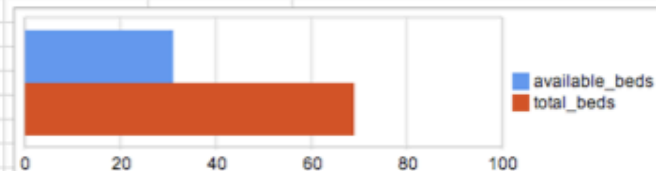
Address	Khanewal, Pakistan	Location: 34.0000° N, 71.6794° E
ID	13906291648013854290	
State / Province / Territory	Punjab	
District/County	Khanewal	
Google Maps Link	http://www.google.com/mapsmaker?q=4518024830261538435:13906291648013854290	
Category	Hospital	
Comments	FTYPE: TYPE_ESTABLISHMENT_POI ETYPE: TYPE_HOSPITAL ADDR1: PK ADDR2: Puniaab	

Save Cancel

10pt B A       

	A	B	C	D	E	F
1	subject	title	location	available_beds	total_beds	services
2	pakistan:mapmaker,	7th Day Adventist Hospital	24.8661170219,67.0276	12	24	NEUROSURGERY,DIALYSIS
3	pakistan:mapmaker,	128 Chak Hospital	34.0,71.679385	10	11	GENERAL_SURGERY,INTERNAL_MEDICINE
4	pakistan:mapmaker,	4-Field Hospital	34.0,73.4658659	9	34	ORTHOPEDICS,X_RAY
5						
6						
7						
8						
9						
10						
11						
12						
13						

Subject	available_beds	total_beds
1	12	24
3	10	11
4	9	34



Resource Finder

Show: All

Facility	Services	Open/Total Beds
128 Chak Hospital	General Surgery, Internal Medicine	15 / 16
4-Field Hospital	Orthopedics, X-Ray	9 / 34
7th Day Adventist Hospital	Neurosurgery, Dialysis	12 / 24
A-1 Hospital		- / -
A. O. Clinic		- / -
AIMS		- / -
AKU Laboratory		- / -
AL-Bashir Hospital		- / -
AMC Hospital		- / -
AWAMI HOSPITAL		10 / -
Abbasi Shaheed Hospital		- / -
Abdullahabad Hospital		- / -
Afroz Medical Centre		- / -
Afsar Khan Hospital		- / -
Afsar Memorial Hospital		- / -
Aftab Dental Clinic		- / -
Aga Hospital		- / -
Aga Khan Clifton Medical Services		- / -
Aga Khan Diagnostic Centre		- / -
Aga Khan Health Center		- / -
Aga Khan Health Centre		- / -
Aga Khan Hospital		- / -
Aga Khan Lab Collection Point		- / -
Aga Khan Laboratory		- / -
Aga Khan Laboratory		- / -

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Map

Satellite

Hybrid

Terrain

128 Chak Hospital

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Health ID: -- PCode: --
Last updated: 2010-09-26 13:37:46 -05:00

availability	capacity	services
15	16	General Surgery, Internal Medicine

Facility details

Change details

Address: Khanewal, Pakistan Location: 34.0000° N, 71.6794° E

ID: 13906291848013854290

State / Province / Territory: Punjab

District/County: Khanewal

Google Maps Link: <http://www.google.com/mapmaker?q=4518024830261538435:13906291848013854290>

Category: Hospital

Comments: FTYPE: TYPE_ESTABLISHMENT_POI ETYPE: TYPE_HOSPITAL ADDR0: Khanewal ADDR1: PK ADDR2: Punjab

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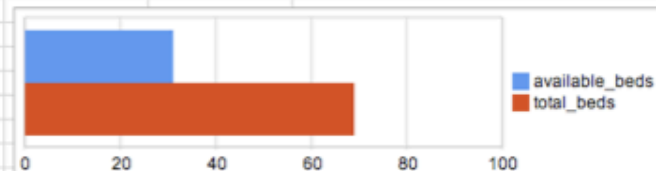
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	A	B	C	D	E	F
1	subject	title	location	available_beds	total_beds	services
2	pakistan:mapmaker.	7th Day Adventist Hospital	24.8661170219,67.0276	12	24	NEUROSURGERY,DIALYSIS
3	pakistan:mapmaker.	128 Chak Hospital	34.0,71.679385	10	11	GENERAL_SURGERY,INTERNAL_MEDICINE
4	pakistan:mapmaker.	4-Field Hospital	34.0,73.4658659	9	34	ORTHOPEDICS,X_RAY
5						
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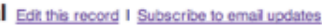
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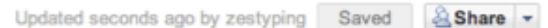
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