### JENNIFER - The Database

Platform: MySQL

Query: php via WEB browser (soon available)

Hosting: virtual machine in Bari –jennifer.ba.infn.it

# Table n.1 – The walking "scientist"

field	Format
Record Number	Numeric
First Name	Alpha
Last name	Alpha
Institution	Alpha
Project ID of seconded person	Numeric
Contract Starting Date	Numeric
Seconded Person ID (to be used in table 2)	Numeric
WP	ENUM (1,2,12,3,4,34,5,15,25,35,45,125,345)
Timestamp	Tlmestamp

### Table n.2 – The secondment

field	Format
Record Number	Numeric
Secondment ID	Numeric
Seconded Person ID (from table 1)	Numeric
Location	Enum (KEK, TOKYO)
Starting Date	Timestamp or date
Ending Date	Timestamp or date
Number of periods (splitting)	Numeric (max 5)
Starting Date period 1	Timestamp or date
Ending date period 1	Timestamp or date
WP	Numeric
Secondment status	ENUM (to do, ongoing, done)
Authorised by WP coordinator	Logical (0=NO, 1=YES)
Timestamp	Timestamp

## Table 3 – The burocracy

field	Format
Record Number	Numeric
Secondment ID (from table 2)	Numeric
Tickets from period 1	Logical (0=not uploaded, 1=uploaded)
Tickets from period 2	Logical (0=not uploaded, 1=uploaded)
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Declaration for period 1	Logical (0=not uploaded, 1=uploaded)
Declaration for period 2	Logical (0=not uploaded, 1=uploaded)
•••••	
Scientific report for period 1	Logical (0=not uploaded, 1=uploaded)
Scientific report for period 2	Logical (0=not uploaded, 1=uploaded)
•••	
Timestamp	Timestamp

## Documents repository

- Original docs MUST BE archived by the local coordinator of each institution;
- Scanned copies MUST be uploaded on the repository connected to the DB;
- Failure to upload the scanned copies on the db can cause serious problems: how to prevent it?

## Documents naming

- SEC-ID\_PERIOD\_TYPE.pdf
  SEC-ID is the secondment id from table 2
  PERIOD is from table 2
  TYPE is (TICK, DECL, REPT)
- PROJECT-ID\_contract.pdf
  PROJECT-ID is seconded person ID

## Operational details

- The entire secondment table will be uploaded in the db.
- Each WP coordinator will authorize the secondment.
- The secondment process will be initiated by the coordinator of the institution.
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