

# Synchronize the technical management of EchemTest by NTCs and ATs

Dr. Carlo Manuali (carlo.manuali@unipg.it)  
Department of Chemistry, Biology and Biotechnology  
University of Perugia (IT)

## 1. The National Test Centers (NTC)s of ECTN

- Austria (AT) - Vienna University of Technology (*admin: tca.vienna*);
- Finland (FI) - University of Helsinki (*admin: tca.helsinki*);
- France (FR) - CPE Lyon (*admin: tca.lyon*);
- Greece (GR) - Aristotle University of Thessaloniki (*admin: tca.thessaloniki*);
- Hungary (HU) - Ętvös Lörand University of Budapest (*admin: tca.budapest*);
- Italy (IT) - University of Perugia (*admin: tca.perugia*);
- Netherlands (NL) - University of Amsterdam (*admin: tca.amsterdam*);
- Poland (PL) - Jagiellonian University of Technology (*admin: tca.krakow*);
- Slovenia (SI) - University of Ljubljana (*admin: tca.ljubljana*);
- Spain (ES) - University Complutense of Madrid (*admin: tca.madrid*);
- United Kingdom (UK) - University of Reading (*admin: tca.reading*).

## 2. Introducing Accounts

- Total available: 5.000 participants;
- Allocated for running sessions: 410 accounts for 11 NTC = 4.510 (400 accounts for running production tests by NTC itself or ATs, 10 for testing and demos) managed by NTC administrators;
- Allocated for general administrative purposes: 80 accounts (for administration, official demos, events, emergencies, WGs) called echemtest-1, ... , echemtest-55 (group 'echemtest') and managed by central coordination (the remaining 25 are already in use)
- Allocated for 'future NTC(s)': 410 (also available for temporary emergencies in the meantime) called ectn-1, ..., ectn-400 / ectn-demo-1, ..., ectn-demo-5 / ectn-test-1, ..., ectn-test-5 (group 'ntc-ectn') managed by central coordination.

### 3. The NTC State-of-the-art

- Starting from now, for each NTC actually we have (defined in one group called ntc-<codecountry>) the following accounts (in operation):

<codecountry>-1, ..., <codecountry>-400

<codecountry>-demo-1, ..., <codecountry>-demo-5

<codecountry>-test-1, ..., <codecountry>-test-5

- Each NTC administrator is able to modify corresponding accounts (not to create or delete), for example in order to change the name for ATS assignments, and also the group.

### 4. The Italian Scenario

- NTC: University of Perugia - 400 accounts in 1 group called 'ntc-it';
- 1 NTC administrator called 'ntc.it' (*instead of 'tca.perugia'*);
- ATS (6): Perugia, Milano, Genova, Bari, Roma, Napoli. In our case we have:
  - Consolidated ATS (3): Perugia, Milano, Genova;
  - New ATS (3): Roma, Napoli, Bari.
- 80 accounts for each consolidated ATS (*e.g. Milano, code: mi*): it-mi-1, it-mi-2, ..., it-mi-80 in 1 group called 'it-mi';
- 40 accounts for each new ATS (*e.g. Roma, code: rm*): it-rm-1, it-rm-2, ..., it-rm-40 in 1 group called 'it-rm';
- 40 accounts free for 'future ATS(s)': it-new-1, it-new-2, ..., it-new-40 in 1 group called 'it-new';
- 5 accounts for demos: it-demo-1, ..., it-demo-5 (group 'it-demo', accounts managed by NTC administrator);
- 5 accounts for testing: it-test-1, ..., it-test-5 (group 'it-test', accounts managed by NTC administrator);
- 1 ATS reporter for each ATS called ats.<atsname>.<codecountry> (*e.g. 'ats.milano.it' for "Milano"*).

## 5. Actions to be completed

- We need the real name and email of each NTC administrator, in order to move from the present nomenclature tca.<city> to ntc.<codecountry> (*keeping corresponding passwords unchanged*);
- In order to implement ATS(s) you have 2 options:
  1. Each NTC administrator re-maps its accounts and groups in order to reflect its internal organization (*following the introduced new nomenclature*);
  2. We do the work for you (as soon as possible). In this case we request:
    - Number of running ATS;
    - Name, 2-digits code and number of accounts for each ATS;
    - Number of accounts to keep unassigned for new ATSs (even zero);
    - Number of demo and test accounts, respectively (10 in total).
- If any, we also need the real name and email of each ATS reporter, in order create the corresponding account that will be called ats.<atsname>.<codecountry>.

## 6. Conclusion

- In addition to past duties, each ATS reporter (or NTC administrator when ATSs are not present) has to:
  - a) Before running each session: perform mapping (inside/outside the system) between 'anonymous' accounts and real users;
  - b) After completed sessions: get/save results and produce/save reports (using the system) before running next sessions (for which you will need to use same accounts).
- To conclude, what we expect for each NTC is (*to send to me at [carlo.manuali@unipg.it](mailto:carlo.manuali@unipg.it)*):
  1. NTC administrator real name and email;
  2. ATS information according to option 2 (if any and if you opted for it);
  3. ATS reporter real name and email (if any).