

Interoperability test – PEPPOL Conference 2011-05-26 and 2011-05-27

PEPPOL arranges an interoperability test and invites all providers of PEPPOL Access Points and/or PEPPOL Service Metadata Publishers to participate. This will give AP and SMP providers an opportunity to meet face to face and do real testing.

Important notice: ***The tests are informal in nature and will not grant the providers any official status of being conformant or certified/verified.***

Who can participate?

We will test both Access Point and SMP functionality. We will prioritize providers who participates in person in the conference but also providers who do not have the possibility to participate in person are welcome.

For those who want to participate in person also need to be registered for the PEPPOL Conference. Please register your information here: <http://www.peppol.eu/News/6th-peppol-conference/registration> (Cost 170€)

Practical arrangements

We will meet "face-to-face" in a conference room (or via skype for those who cannot come to Stockholm) but all participants need to be able to remote control their applications. It will not be possible to run any receiving applications in the conference room due to firewall policies.

So - all applications need to be accessible on the Internet.

Access points and SMPs need to be configured with PEPPOL digital certificates according to the specifications and routines.

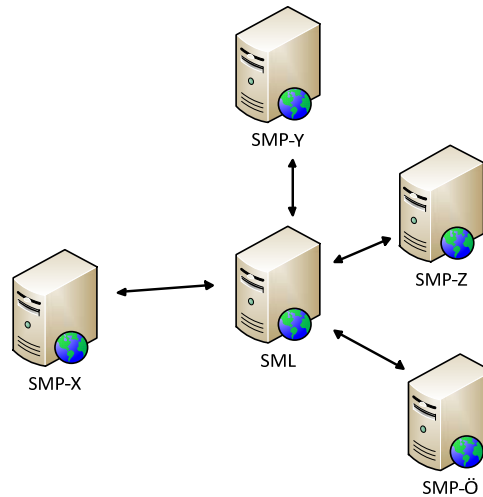
Registration and contact information

Register before the 20:th of May by sending an email to martin.forsberg@ecru.se. We will provide participants with more details after registration.

Please feel free to contact us if you have any questions.

Test of Service Metadata Publishers

These tests are intended for SMPs and their integration with the Service Metadata Locator (SML). A spread sheet with test data will be sent out in advance.



Test 1. Add Participant to SMP and SML.

Instruction: The SMP provider register two participants in its SMP (and in the SML) with the following information:

Participant ID	[Any ID]
Document Identifier	urn:oasis:names:specification:ubl:schema:xsd:Invoice-2::Invoice##urn:www.cenbii.eu:transaction:biicoretrdm010:ver1.0:#urn:www.peppol.eu:bis:peppol4a:ver1.0::2.0
Process Identifier	urn:www.cenbii.eu:profile:bii04:ver1.0
End Point Address	[AP URL value]

Evaluation: Test leader verifies that the participants have been registered in the SML and that the service metadata looks correct.

Test 2. Delete Participant from SMP and SML.

Instruction: The SMP provider deletes one of the Participant from its SMP

Evaluation: Test leader verifies that the deleted participants no longer is registered in the SML/DNS.

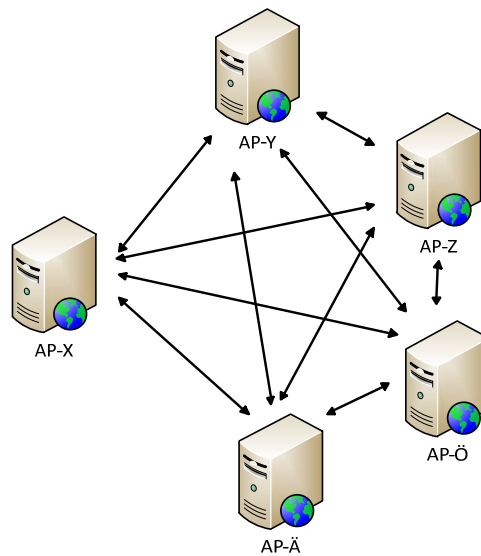
Test of Access Point

These tests are intended for APs and their integration with other APs, SMPs and SML.

Test 3. SrcAP (AP-X) sends document to DestAP (AP-Y,Z...)

Instruction: Each AP sends one transaction to all other APs according to the test matrix spread sheet. All information necessary to send a message can be found in the spread sheet (Participant IDs, and test data)

Evaluation: Report and comparison of result from the SrcAP and the DestAP.



Test 4. SrcAP (AP-X,Y,Z) sends document to miss-configured DestAP

Instruction: The Test leader will provide a registered participant that is miss-configured in the DestAP. The SrcAP sends a message and validates that the error state is correctly captured.

Evaluation: Report from the SrcAP.

