UNITED NATIONS

Economic Commission for Europe

TIR

Central database on approved customs offices

Agenda item IV.a.iii

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Outline

- Background

- Actors

- Use case diagram

- Which data?

- Roles of customs offices

- Updating mechanisms

- Next steps

Background

- GE.1 : Customs office database is a building block of eTIR
- TIRExB Terms of Reference
  - 8. The TIR secretariat, under the direction of the TIR Secretary, shall undertake the following tasks:
    - (a) Establishment and maintenance of an international Governmental TIR data bank accessible to all Contracting Parties on:
      - approved Customs offices for accomplishing TIR operations (article 45)
- TIRExB recommended requested AC.2 to confirm this mandate (TIRExB/REP/2013/55, para. 42)
- **ECE/TRANS/WP.30/AC.2/2014/4**
  - Project Brief
  - Analysis of use cases and data

Actors

Actor	Responsibilities/rights
Customs authorities	• Add, amend and delete TIR (eTIR) customs offices in their customs territory • Indicate procedures that can take place at those offices (roles) • Indicate opening hours and excluded traffic/goods • Consult any information in other countries.
TIRExB	• Amend the database on the basis of information received from Custom authorities
General public	• Consult information
eTIR international system	• Check customs offices authorization

Use Case diagram
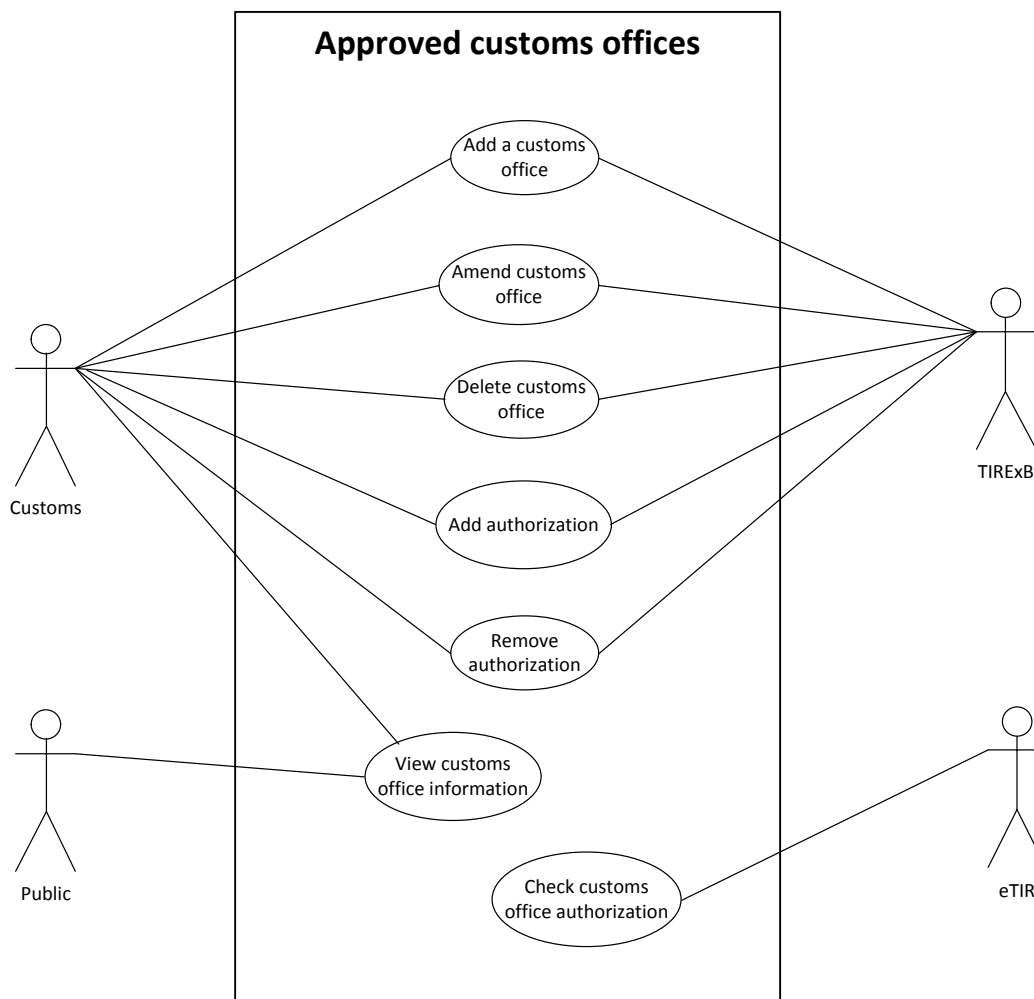
Database useful for …

- Customs administrations
- Transport industry
- Guarantors (e.g. TIR EPD)
- Software providers
- eTIR project

Which data ?

- Role
- Address
- UN/LOCODE
- Opening hours
- Excluded good
- Notes
- …

Roles of customs offices

- TIR CO of departure
- TIR CO of destination
- TIR CO en route (entry/exit)
- eTIR CO of departure
- eTIR CO of destination
- eTIR CO en route (entry/exit)
- Issuance of certificates of approval
- Renewal of certificates of approval
- Endorsement of the rectification of defects

Updating mechanisms

- Automated update mechanisms that would push data from the National IT system to the TIRExB customs office database (web services)

- Manual update by customs administration using a web interface

- On an exceptional basis (backup), sending the information to the TIR Secretariat in electronic format

Each method requires resources from customs administration to keep the database up-to-date

Next steps

- ● AC.2
  - – mandate TIRExB to start to work on the Customs office Database (task already mentioned in the TIRExB Terms of Reference) with the current resources
  - – Confirm the absence if issues related to data protection
- ● TIRExB
  - – Finalize the analysis (together with interested parties) taking into account existing systems (e.g. EU COL)
  - – Development and testing
  - – Integration in the ITDB security framework
  - – Deployment to Contracting Parties (requires the involvement of each country to keep the data up-to-date)

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