trytond_country

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The Country Module provides the basic features needed to handle data related to countries, their subdivisions, and their postal codes. It also provides some scripts that are used to load standard countries, subdivisions, and selected countries’ postal codes into Tryton.
When the *Country Module* is activated it does not create any country, subdivision or postal code records. You do this using the provided scripts.

### 1.1 Loading and updating countries and subdivisions

The `trytond_import_countries` script loads and updates Tryton with the ISO 3166 list of *Countries* and *Subdivisions*.

You run it with:

```
trytond_import_countries -c trytond.conf -d <database>
```

### 1.2 Loading and updating postal codes

You can use the `trytond_import_postal_codes` script to load and update the *Postal Codes* in Tryton from the *GeoNames Database*. It is run with:

```
trytond_import_postal_codes -c trytond.conf -d <database> <two_letter_country_code>
```
This module provides a list of Countries and other reference data which is normally managed using the provided scripts.

**Tip:** From a country you can Open related records and select Postal Codes to find a list of all the Postal Codes for that country.
CHAPTER THREE

DESIGN

The *Country Module* introduces the following concepts:

### 3.1 Country

This is the top level concept provided by the *Country Module*. Each country record in Tryton represents a specific country, political state or nation.

The ISO 3166 standard defines the codes and names of countries and is used when *Loading and updating countries and subdivisions*.

See also:

Countries can be found under the main menu entry:

*Administration → Countries*

### 3.2 Subdivision

The *Subdivision* of a *Country* represents a well defined area of that country. Subdivisions can be any size, ranging from regions, provinces, states, and counties down to municipalities, cities and boroughs.

The ISO 3166-2 standard defines codes and names for country subdivisions. These are automatically loaded and updated along with the countries.

### 3.3 Postal Code

The *Postal Code* concept is used to store postal codes, and their relationship to *Countries, Subdivisions* and cities. Depending on the country they relate to these codes are known locally as either postcodes, post codes, PIN (Postal Index Number) or ZIP (Zone Improvement Plan) codes.

A script is provided for *Loading and updating postal codes*. 