

A guide to using the CITES Trade Database



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Important note:

It must be stressed that the outputs produced by the CITES Trade Database can be easily misinterpreted if one is not familiar with them. We therefore strongly recommend you read this guide before starting to use the database.

1. Introduction

The following explanatory notes have been prepared as an aid to understanding the CITES Trade Database and its constituent data. This first section serves as an introduction to the database, providing some background to the reporting process that gives rise to the data, and highlighting some of the limitations of the data. The following section explains how to use the online database in practice, with guidance on the various options available to the user. Finally, the third section explains how to interpret the two types of output produced by the database: comparative tabulations and gross/net trade tabulations.

1.1 The CITES Trade Database

The CITES Trade Database, managed by the UNEP World Conservation Monitoring Centre (UNEP-WCMC) on behalf of the CITES Secretariat, is unique and currently holds over 13 million records of trade in wildlife and over 34,000 scientific names of taxa listed in the CITES Appendices. Around a million records of trade in CITES-listed species of wildlife are currently reported annually and these data are entered into the CITES Trade Database (an Oracle relational database) as soon as they are received by UNEP-WCMC. CITES annual reports are the only available means of monitoring the implementation of the Convention and the level of international trade in specimens of species included in the CITES Appendices.

The CITES Trade Database can be queried and data downloaded from the CITES website (www.cites.org) or the UNEP-WCMC website (<http://unep-wcmc.org/citestrade>). You can contact UNEP-WCMC directly (see Annex 6 for contact details) if you have a specific data request that you are unable to answer using the online data querying facilities.

Important note:

The CITES Secretariat has created on its website a forum for users of the CITES Trade Database. Any user is welcome to join this forum to exchange comments or queries on this tool. You may register on this page: <http://www.cites.org/forum/forum.php>

1.2 Annual reporting requirements of CITES Parties

CITES provides a legal framework for regulating international trade in species threatened or potentially threatened by that trade. It is based on a system whereby permits or certificates are issued for international trade in specimens of species listed in one of three Appendices, each of which provides a different degree of trade control. There are currently 178 Parties to CITES, i.e. States that have joined the Convention. Each one must designate a 'Management Authority' that is responsible for issuing permits and compiling annual reports on their international trade in specimens of CITES-listed species. This is a requirement under [Article VIII, paragraph 7 \(a\)](#), of the Convention. Under the provisions of [Resolution Conf. 11.17 \(Rev. CoP16\)](#), annual reports may be sent either to the offices of the Secretariat in Switzerland or directly to UNEP-WCMC (in which case

a note should be sent to the CITES Secretariat informing them that this has happened). UNEP-WCMC has been the Secretariat's consultant for the management of computerized CITES trade statistics since 1980. Annual reports are submitted in various formats: copies of permits, printed reports and electronic. The annual report data are entered into the CITES Trade Database and outputs are generated to allow global statistics to be derived for analysis.

Note: Not all countries are Parties to CITES (see Annexes 4 and 5 for a list of Parties). However, it is possible to determine some levels of trade involving non-Parties from the records of Parties that trade with them.

1.2.1 Annual report compilation

Parties are requested to compile their reports in accordance with the [Guidelines for the preparation and submission of CITES annual reports](#) circulated with CITES Notification to the Parties No. 2011/019 of 17 February 2011.

Common departures from these guidelines are as follows:

- Many annual reports do not clearly state whether the data were derived from the actual number of specimens traded or from the quantity for which the permits or certificates were issued (often considerably different);
- Information on seized or confiscated specimens is often absent or provided in insufficient detail;
- Information on the source of the material, e.g. wild-caught or bred in captivity, and the purpose of the trade, e.g. for commercial or non-commercial purposes, is sometimes lacking or used in a different way by importing and exporting countries; and
- Non-standard units are often used to describe the volume of articles or commodities in trade, e.g. 'boxes'.

1.2.2 Annual report submission

Under the terms of CITES [Resolution Conf. 11.17 \(Rev. CoP16\)](#), Parties are required to submit annual reports to the CITES Secretariat by 31 October of the year following the one in which the trade occurred. If the data are submitted in the form of permits, it is advisable that Parties submit these to UNEP-WCMC well before that date, as these records have to be entered into the database manually. Not all Parties submit their annual reports on time, some are incomplete, and some Parties do not submit any annual report for several years because of internal problems, such as civil war, lack of personnel or resources, etc. In special circumstances, a Party may request, and the Secretariat may grant, an extension to the 31 October deadline. As a result of these reporting problems, the most recent year for which comprehensive trade statistics are available is normally two years before the current year. A table of annual report submissions since 2006 can be found at: http://www.cites.org/common/resources/annual_reports.pdf.

1.3 Why analyse CITES trade data?

The objectives of many analyses of CITES trade data are as follows:

- To monitor trade levels and identify where trade might adversely affect wild populations;

- To assess whether the information supplied by each Party provides an accurate representation of its trade in CITES-listed species and whether the data were provided in sufficient detail to fulfil the requirements of CITES;
- To ascertain whether the available data provide evidence of trade infractions or inadequate enforcement of CITES and national regulations;
- To discern the most important trade in terms of volume;
- To provide a summary of major trade between countries and thus facilitate, over time, the analysis of trends in trade;
- To identify major anomalies in the reporting of imports and exports.

1.4. Status and accuracy of CITES annual report data

The data entered into the UNEP-WCMC CITES Trade Database undergo a four-stage checking process:

- 1) Visual checks of each annual report are made to attempt to identify any obvious problems, such as use of common names for species instead of scientific names, cities indicated as destinations instead of countries, etc.;
- 2) Several of the data input fields have mandatory values against which the data are compared;
- 3) Records are checked for correct species distribution and valid combinations of taxon and term, taxon and source, etc. (it should be noted that this checking process has only been functioning since November 1995); and
- 4) A further visual check is made of all database outputs.

Where concerns arise over the clarity or accuracy of the data submitted, these are normally communicated directly to the relevant Management Authorities. It is recommended that Parties base their annual reports on permits that have been used. However, some Parties base their reports simply on the permits or certificates they have issued. It is not uncommon for the quantity of specimens traded to be considerably less than the amount specified on the permits, or for permits not to be used at all. Thus trade transactions that may never have taken place and inaccurately reported volumes of trade, will exist in the CITES trade data. Details on the method of reporting used for reports received are available from UNEP-WCMC on request (see Annex 6 for contact details).

CITES Notification to the Parties No. 788 of 10 March 1994 states that: "as information on trade in manufactured products is of limited use, it is recommended that records of trade in manufactured specimens of species in Appendices II and III be summarized". This is reiterated in subsequent and replacement Notifications to the Parties on annual reports. Thus, since January 1994, UNEP-WCMC has not been required to computerize re-exports of manufactured products of Appendix-II and -III species under the terms of its contract with the CITES Secretariat. In addition, since 1992, the only data on artificially propagated Appendix-II and -III plants held in the database have been those that can be directly entered electronically. Since data for these two groups are therefore incomplete, it is recommended that they be excluded from outputs.

1.5 Referencing the CITES trade statistics

The data source for statistics derived from the CITES Trade Database should be referenced as follows:

"CITES trade statistics derived from the CITES Trade Database, UNEP World Conservation Monitoring Centre, Cambridge, UK."

UNEP-WCMC and the CITES Secretariat would appreciate receiving copies of any products or reports produced using data derived from the CITES Trade Database.

We have tried to include enough information in this document to enable a good understanding of the outputs provided and the data therein. If you have any queries concerning the outputs or this guide, please send them to UNEP-WCMC (see Annex 6 for contact details). We are also interested to learn of any anomalies or potential errors you may find in the statistics.

2. Use of the database

2.1 Selection of data variables

The user is able to select a range of data variables, namely:

- the **year range** (from 1975 onwards);
- the **exporting** and **importing countries**;
- the **source** of species or specimens traded (e.g. wild sourced or ranched specimens);
- the **purpose** of the transaction (e.g. commercial or for botanic gardens);
- the **trade term** (e.g. live specimens, skins, etc.); and
- the **taxon** (i.e. genus, species or subspecies) of interest.

For each variable, it is possible to select multiple or 'All' options, although to limit the size of the resulting output, it is not possible to select 'All' for every variable.

2.2 Selection of report type

When the selection of data variables has been completed, the user is prompted to select the output type. The first choice is between an on-screen report or a 'Comma Separated Variable' (.csv) file that can be downloaded and opened with spreadsheet software such as Microsoft Excel. The second choice is between a comparative tabulation report and a gross/net trade report. Section 3 below explains the differences between these outputs and gives guidance on how each one should be interpreted.

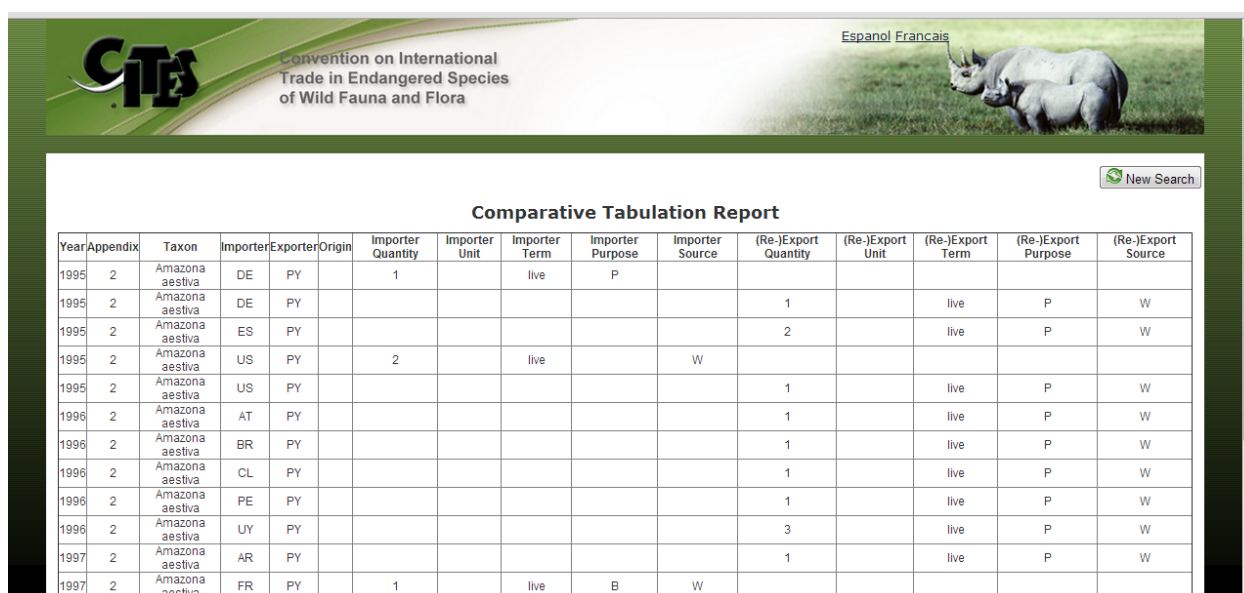
3. Interpretation of data outputs

3.1 Comparative tabulation reports

This is the most comprehensive type of output, since it allows reported exports or re-exports from one country to be compared with the imports reported by another. Comparative tabulations also show the reported sources (e.g. wild, captive-bred, artificially propagated, etc.) and purposes (e.g. commercial, scientific, personal, etc.) of the trade; this information is not provided in the gross/net trade reports described in Section 3.2. This type of output is therefore useful to examine the reported purpose and source of the specimens in trade (where this is available), especially with regard to

trade in specimens of Appendix-I species and exports from non-range States. It is also useful for assessing compliance with national and international trade controls, e.g. trade bans and quotas.

The image below shows part of a sample Web report for a comparative tabulation of trade in *Amazona aestiva* from Paraguay between 1995 and 2012 (with term, source and purpose set to 'All').



Year	Appendix	Taxon	Importer	Exporter	Origin	Importer Quantity	Importer Unit	Importer Term	Importer Purpose	Importer Source	(Re-)Export Quantity	(Re-)Export Unit	(Re-)Export Term	(Re-)Export Purpose	(Re-)Export Source
1995	2	Amazona aestiva	DE	PY		1		live	P						
1995	2	Amazona aestiva	DE	PY							1		live	P	W
1995	2	Amazona aestiva	ES	PY							2		live	P	W
1995	2	Amazona aestiva	US	PY		2		live		W					
1995	2	Amazona aestiva	US	PY							1		live	P	W
1996	2	Amazona aestiva	AT	PY							1		live	P	W
1996	2	Amazona aestiva	BR	PY							1		live	P	W
1996	2	Amazona aestiva	CL	PY							1		live	P	W
1996	2	Amazona aestiva	PE	PY							1		live	P	W
1996	2	Amazona aestiva	UY	PY							3		live	P	W
1997	2	Amazona aestiva	AR	PY							1		live	P	W
1997	2	Amazona aestiva	FR	PY		1		live	B	W					

Comparative tabulations contain the following headings:

Year	year in which trade occurred
Appendix	CITES Appendix of taxon concerned
Taxon	scientific name of animal or plant concerned
Importer	country of import (where exports are reported, this is the declared country of destination)
Exporter	country of export (where imports are reported, this is the declared country from which the specimens were consigned)
Origin	country of origin (this column is blank if the country of export is the country of origin, or if the country of origin is not reported)
Imp Quantity	quantity of specimens reported as imports by the importing country
Imp Unit	unit associated with the quantity reported by the importing country, e.g. 'KIL' (kilograms). If no unit is shown, the figure represents the total number of specimens
Imp Term	description of specimens traded, as reported by the importing country
Imp Purpose	purpose of the transaction (see Annex 2), as reported by the importing country
Imp Source	source of the specimen (see Annex 2), as reported by the importing country
(Re-)Exp Quantity	quantity of specimens reported as (re-)exports by the (re-)exporting country
(Re-)Exp Unit	unit associated with the quantity reported by the (re-)exporting country, e.g. 'KIL' (kilograms). If no unit is shown, the figure represents the total number of specimens
(Re-Exp) Term	description of specimens traded, as reported by the (re-)exporting country

(Re-Exp) Purpose purpose of the transaction (see Annex 2), as reported by the (re-)exporting country

(Re-Exp) Source source of the specimen (see Annex 2), as reported by the (re-)exporting country.

A list of the term and unit codes used is provided in Annex 1, purpose and source codes are listed in Annex 2, and a list of two-letter country and territory codes is attached as Annex 3.

The data presented in comparative tabulations are summed, rather than being provided on a shipment-by-shipment basis. This means that all quantities traded are added together for all records where the following details are the same: taxon, term, importer, exporter, country of origin, purpose of transaction, source of specimen and the year in which the trade occurred. If all these details are reported identically by both the exporter/re-exporter and importer, the transactions will appear on the same line of the tabulation. It should be noted that the details of a particular transaction reported by both the exporter/re-exporter and importer frequently fail to show perfect correlation, and therefore will not appear in the same line of the comparative tabulation. This is often for one or more of the following reasons:

- The source of the items and purpose of the transaction are often reported differently, if at all;
- Terms and units may also be reported differently for the same items in trade;
- One of the trading partners may not have submitted a report for the year in question, or may not be a CITES Party;
- Specimens may be exported at the end of one year but not received by the importer until the following year;
- Trade may be reported at species level by one country and at a higher taxonomic level by another. This is particularly common in the reporting of artificially propagated plants.

Below are some examples that illustrate various reasons for lack of correlation (these are fabricated examples of trade in *Crocodylus niloticus*).

Year	App.	Species	Imp.	Exp.	Imports Term	Quantity	Unit	Exports Term	Quantity	Unit	Purpose	Source
1. In this first example the records have not been matched because the <u>purpose codes</u> reported by the importer and exporter are not the same.												
1998	1	<i>Crocodylus niloticus</i>	US	TZ	SKI	1					<u>P</u>	W
1998	1	<i>Crocodylus niloticus</i>	US	TZ				SKI	1		<u>H</u>	W
2. Here the exporter has <u>not reported a purpose</u> for the transaction, therefore the records do not correlate.												
1998	2	<i>Crocodylus niloticus</i>	ES	ZW	SKI	100					<u>T</u>	W
1998	2	<i>Crocodylus niloticus</i>	ES	ZW				SKI	100			W
3. In this case the exporter has reported exporting belly skins (unit 'BSK') and the importer simply skins (<u>no units</u>).												
1998	2	<i>Crocodylus niloticus</i>	JP	BW	<u>SKI</u>	500					T	R
1998	2	<i>Crocodylus niloticus</i>	JP	BW				SKI	500	<u>BSK</u>	T	R
4. The transaction may have been reported using <u>different terms</u> by the two trading partners.												
1998	2	<i>Crocodylus niloticus</i>	GB	KE	MEA	<u>200</u>	<u>KIL</u>				T	R
1998	2	<i>Crocodylus niloticus</i>	GB	KE				<u>1</u>	<u>BOD</u>		T	R

Year	App.	Species	Imp.	Exp.	Imports Term	Quantity	Unit	Exports Term	Quantity	Unit	Purpose	Source
5. One of the trading partners may <u>not have submitted a report</u> for the year in question or may <u>not be a CITES Party</u> (AO in this example).												
1998	2	<i>Crocodylus niloticus</i>	<u>AO</u>	ZW				SKI	1		P	W
6. The export permit may have been issued at the end of one year, but the skins <u>not imported until the start of the following year</u> .												
<u>1998</u>	2	<i>Crocodylus niloticus</i>	FR	ZA				SKI	250		T	W
<u>1999</u>	2	<i>Crocodylus niloticus</i>	FR	ZA	SKI	250					T	W
7. The records may correlate, but be for <u>different quantities</u> .												
1998	2	<i>Crocodylus niloticus</i>	US	ZW	SKI	<u>200</u>		SKI	<u>250</u>		T	R

3.2 Gross/net trade reports

The user is prompted to select one of the following report types: **gross exports**, **gross imports**, **net exports** or **net imports**. These output types can be useful to give an overview of trade involving a particular country or taxon. However, it is important to note that these output types tend to overestimate trade levels.

In a **gross trade** output, the quantities reported by the exporter and importer are compared and the larger quantity is presented in the output. This type of output aims to give an estimate of the total number of items recorded in international trade (including exports and re-exports).

A **net trade** output first calculates a country's gross (re-)exports and gross imports, and then gives the positive difference between the two values. This type of output aims to give an estimate of the actual number of items being traded. Note that if your data selection only involves imports to, or exports from, specified countries, you cannot calculate net imports or exports, as not all the data necessary for the calculation will be available. You will only be able to obtain gross imports or exports.

The difference between gross and net trade outputs can be illustrated by the following simplified example: Indonesia reports the export of 50 lizard skins to Singapore and Singapore reports the import of 40 skins from Indonesia. Singapore then reports the re-export of 40 skins to France, and France reports the import of 20 skins from Singapore. In this case, the gross export output would indicate 90 lizard skins in trade, while the net export output would indicate 50 skins in trade.

Important note:

Gross/net trade outputs tend to overestimate trade levels, as where different quantities have been reported by the importer and the exporter, the larger quantity is presented in the output.

The image below shows a sample Web report for gross exports of *Amazona aestiva* from Paraguay between 1995 and 2012:



Gross/net trade reports contain the following headings:

- Taxon** scientific name of animal or plant involved.
- Term** description of specimens traded (see Annex 1).
- Unit** unit associated with the quantity reported e.g. 'KIL' (kilograms). If no unit is shown, the figure represents the total number of specimens.
- Country** the country involved in the trade (if you have selected gross/net imports, this will be the country of import; if you have selected gross/net exports, this will be the country of export). Please note this program takes no account of the country of origin of re-exports when calculating outputs.
- Year** year in which trade occurred.

Annex 1. Term and unit codes

The preferred term and unit codes to be used by CITES Parties are described in [Guidelines for the preparation and submission of CITES annual reports](#) circulated with CITES Notification to the Parties No. 2011/019 of 17 February 2011. Below is a list of those terms and units (in bold). Additional terms and units that have previously been used in the CITES Trade Database are also included.

DESCRIPTION OF TRADE TERMS

BAL	Baleen	GAB	Gall bladders	ROO	Roots
BAR	Bark	GAL	Gall	SAW	Sawn wood
BEL	Belts	GAR	Garments	SCA	Scales
BOC	Bone carvings	GEN	Genitalia	SCR	Scraps
BOD	Bodies	GRS	Graft rootstocks	SEE	Seeds
BON	Bones	HAI	Hair	SHE	Shells (applies to egg and mollusc shells)
BOP	Bone pieces	HAN	Handbags	SHO	Pairs of shoes
BPR	Bone products	HAP	Hair products	SID	Sides
BUL	Bulbs	HEA	Heads	SKE	Skeletons
CAL	Calipee	HOC	Horn carvings	SKI	Skins
CAP	Carapaces	HOP	Horn pieces	SKO	Leather items
CAR	Carvings	HOR	Horns	SKP	Skin pieces
CAV	Caviar	HOS	Horn scraps	SKS	Skin scraps
CHP	Chips	HPR	Horn products	SKU	Skulls
CLA	Claws	IVC	Ivory carvings	SOU	Soup
CLO	Cloth	IVP	Ivory pieces	SPE	Scientific specimens
COR	Raw corals	IVS	Ivory scraps	STE	Stems
COS	Coral sand	LEA	Leather	SWI	Swim bladders
CST	Chess sets	LEG	Frog legs	TAI	Tails
CUL	Cultures	LIV	Live	TEE	Teeth
DER	Derivatives	LOG	Logs	TIC	Timber carvings
DPL	Dried plants	LPL	Large leather products	TIM	Timber
EAR	Ears	LPS	Small leather products	TIP	Timber pieces
EGG	Eggs	LVS	Leaves	TIS	Tissue cultures
EGL	Eggs (live)	MEA	Meat	TRO	Trophies
EXT	Extract	MED	Medicine	TUS	Tusks
FEA	Feathers	MUS	Musk	UNS	Unspecified
FIB	Fibres	OIL	Oil	VEN	Veneer
FIG	Fingerlings	OTH	Other	VNM	Venom
FIN	Fins	PEA	Pearls	WAL	Wallets
FLO	Flowers	PIE	Pieces	WAT	Watchstraps
FOO	Feet	PKY	Piano keys	WAX	Wax
FPT	Flower pots	PLA	Plates	WHO	Whole
FRA	Spectacle frames	PLY	Plywood	WOO	Wood products
FRN	Items of furniture	POW	Powder		
FRU	Fruit	QUI	Quills		

UNITS

BAG	Bags	FLA	Flasks	PCS	Pieces
BAK	Back skins	GRM	Grams	PND	Pounds
BOT	Bottles	HRN	Hornback skins	SET	Sets
BOX	Boxes	INC	Inches	SHP	Shipments
BSK	Belly skins	ITE	Items	SID	Sides
CAN	Cans	KIL	Kilograms	SKI	Skins
CAS	Cases	LTR	Litres	SQC	Square centimetres
CCM	Cubic centimetres	MGM	Milligrams	SQD	Square decimetres
CRT	Cartons	MLT	Millilitres	SQF	Square feet
CTM	Centimetres	MTR	Metres	SQM	Square metres
CUF	Cubic feet	MYG	Micrograms	TON	Metric tons
CUM	Cubic metres	OUN	Ounces		
FEE	Feet	PAI	Pairs		

Annex 2. Purpose and source codes

The preferred purpose and source codes to be used in annual reports, as specified in [Resolution Conf. 12.3 \(Rev. CoP16\)](#), are as follows.

The reported **purpose** of the transaction is shown as a one-letter code:

B	Breeding in captivity or artificial propagation
E	Educational
G	Botanical garden
H	Hunting trophy
L	Law enforcement / judicial / forensic
M	Medical (including biomedical research)
N	Reintroduction or introduction into the wild
P	Personal
Q	Circus or travelling exhibition
S	Scientific
T	Commercial
Z	Zoo

The reported **source** of the transaction relates to the original source of the species being traded and again is shown by a one-letter code:

A	Plants that are artificially propagated in accordance with Resolution Conf. 11.11 (Rev. CoP15), as well as parts and derivatives thereof, exported under the provisions of Article VII, paragraph 5, of the Convention (specimens of species included in Appendix I that have been propagated artificially for non-commercial purposes and specimens of species included in Appendices II and III).
C	Animals bred in captivity in accordance with Resolution Conf. 10.16 (Rev.), as well as parts and derivatives thereof, exported under the provisions of Article VII, paragraph 5, of the Convention.
D	Appendix-I animals bred in captivity for commercial purposes in operations included in the Secretariat's Register, in accordance with Resolution Conf. 12.10 (Rev. CoP15), and Appendix-I plants artificially propagated for commercial purposes, as well as parts and derivatives thereof, exported under the provisions of Article VII, paragraph 4, of the Convention.
F	Animals born in captivity (F1 or subsequent generations) that do not fulfil the definition of 'bred in captivity' in Resolution Conf. 10.16 (Rev.), as well as parts and derivatives thereof.
I	Confiscated or seized specimens
O	Pre-Convention specimens
R	Ranched specimens: specimens of animals reared in a controlled environment, taken as eggs or juveniles from the wild, where they would otherwise have had a very low probability of surviving to adulthood.
U	Source unknown.
W	Specimens taken from the wild.
X	Specimens taken in "the marine environment not under the jurisdiction of any State".

Note: the CITES Trade Database does not contain source information for most reports prior to 1991 unless the transactions were specifically reported as captive-bred or artificially propagated.

Annex 3. Country and territory codes

AD	ANDORRA	CZ	CZECH REPUBLIC
AE	UNITED ARAB EMIRATES	DD	FORMER EAST GERMANY
AF	AFGHANISTAN	DE	GERMANY
AG	ANTIGUA AND BARBUDA	DJ	DJIBOUTI
AI	ANGUILLA	DK	DENMARK
AL	ALBANIA	DM	DOMINICA
AM	ARMENIA	DO	DOMINICAN REPUBLIC
AN	NETHERLANDS ANTILLES	DZ	ALGERIA
AO	ANGOLA	EC	ECUADOR
AQ	ANTARCTICA	EE	ESTONIA
AR	ARGENTINA	EG	EGYPT
AS	AMERICAN SAMOA	EH	WESTERN SAHARA
AT	AUSTRIA	ER	ERITREA
AU	AUSTRALIA	ES	SPAIN
AW	ARUBA	ET	ETHIOPIA
AX	ÅLAND ISLANDS	FI	FINLAND
AZ	AZERBAIJAN	FJ	Fiji
BA	BOSNIA AND HERZEGOVINA	FK	FALKLAND ISLANDS (MALVINAS)
BB	BARBADOS	FM	MICRONESIA, FEDERATED STATES OF
BD	BANGLADESH	FO	FAROE ISLANDS
BE	BELGIUM	FR	FRANCE
BF	BURKINA FASO	GA	GABON
BG	BULGARIA	GB	UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND
BH	BAHRAIN	GD	GRENADA
BI	BURUNDI	GE	GEORGIA
BJ	BENIN	GF	FRENCH GUIANA
BM	BERMUDA	GG	GUERNSEY
BN	BRUNEI DARUSSALAM	GH	GHANA
BO	BOLIVIA (PLURINATIONAL STATE OF)	GI	GIBRALTAR
BR	BRAZIL	GL	GREENLAND
BS	BAHAMAS	GM	GAMBIA
BT	BHUTAN	GN	GUINEA
BV	BOUVET ISLAND	GP	GUADELOUPE
BW	BOTSWANA	GQ	EQUATORIAL GUINEA
BY	BELARUS	GR	GREECE
BZ	BELIZE	GS	SOUTH GEORGIA AND THE SOUTH SANDWICH ISLANDS
CA	CANADA	GT	GUATEMALA
CC	COCOS (KEELING) ISLANDS	GU	GUAM
CD	CONGO, DEMOCRATIC REPUBLIC OF THE	GW	GUINEA-BISSAU
CF	CENTRAL AFRICAN REPUBLIC	GY	GUYANA
CG	CONGO	HK	HONG KONG
CH	SWITZERLAND	HM	HEARD AND McDONALD ISLANDS
CI	CÔTE D'IVOIRE	HN	HONDURAS
CK	COOK ISLANDS	HR	CROATIA
CL	CHILE	HT	HAITI
CM	CAMEROON	HU	HUNGARY
CN	CHINA	ID	INDONESIA
CO	COLOMBIA	IE	IRELAND
CR	COSTA RICA	IL	ISRAEL
CS	FORMER SERBIA AND MONTENEGRO	IM	ISLE OF MAN
CU	CUBA	IN	INDIA
CV	CAPE VERDE	IO	BRITISH INDIAN OCEAN TERRITORY
CX	CHRISTMAS ISLAND		
CY	CYPRUS		

IQ	IRAQ	NI	NICARAGUA
IR	IRAN, ISLAMIC REPUBLIC OF	NL	NETHERLANDS
IS	ICELAND	NO	NORWAY
IT	ITALY	NP	NEPAL
JE	JERSEY	NR	NAURU
JM	JAMAICA	NU	NIUE
JO	JORDAN	NZ	NEW ZEALAND
JP	JAPAN	OM	OMAN
KE	KENYA	PA	PANAMA
KG	KYRGYZSTAN	PC	FORMER PACIFIC TRUST TERRITORY
KH	CAMBODIA	PE	PERU
KI	KIRIBATI	PF	FRENCH POLYNESIA
KM	COMOROS	PG	PAPUA NEW GUINEA
KN	SAINT KITTS AND NEVIS	PH	PHILIPPINES
KP	KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF	PK	PAKISTAN
KR	KOREA, REPUBLIC OF	PL	POLAND
KW	KUWAIT	PM	SAINT PIERRE AND MIQUELON
KY	CAYMAN ISLANDS	PN	PITCAIRN
KZ	KAZAKHSTAN	PR	PUERTO RICO
LA	LAO PEOPLE'S DEMOCRATIC REPUBLIC	PS	OCCUPIED PALESTINIAN TERRITORY
LB	LEBANON	PT	PORTUGAL
LC	SAINT LUCIA	PW	PALAU
LI	LIECHTENSTEIN	PY	PARAGUAY
LK	SRI LANKA	QA	QATAR
LR	LIBERIA	RE	RÉUNION
LS	LESOTHO	RO	ROMANIA
LT	LITHUANIA	RS	SERBIA
LU	LUXEMBOURG	RU	RUSSIAN FEDERATION
LV	LATVIA	RW	RWANDA
LY	LIBYA	SA	SAUDI ARABIA
MA	MOROCCO	SB	SOLOMON ISLANDS
MC	MONACO	SC	SEYCHELLES
MD	REPUBLIC OF MOLDOVA	SD	SUDAN
ME	MONTENEGRO	SE	SWEDEN
MG	MADAGASCAR	SG	SINGAPORE
MH	MARSHALL ISLANDS	SH	SAINT HELENA AND DEPENDENCIES
MK	MACEDONIA	SI	SLOVENIA
ML	MALI	SJ	SVALBARD AND JAN MAYEN ISLANDS
MM	MYANMAR	SK	SLOVAKIA
MN	MONGOLIA	SL	SIERRA LEONE
MO	MACAU	SM	SAN MARINO
MP	NORTHERN MARIANA ISLANDS	SN	SENEGAL
MQ	MARTINIQUE	SO	SOMALIA
MR	MAURITANIA	SR	SURINAME
MS	MONTserrat	ST	SAO TOME AND PRINCIPE
MT	MALTA	SU	FORMER SOVIET UNION
MU	MAURITIUS	SV	EL SALVADOR
MV	MALDIVES	SY	SYRIAN ARAB REPUBLIC
MW	MALAWI	SZ	SWAZILAND
MX	MEXICO	TC	TURKS AND CAICOS ISLANDS
MY	MALAYSIA	TD	CHAD
MZ	MOZAMBIQUE	TF	FRENCH SOUTHERN TERRITORIES
NA	NAMIBIA	TG	TOGO
NC	NEW CALEDONIA	TH	THAILAND
NE	NIGER	TJ	TAJIKISTAN
NF	NORFOLK ISLAND	TK	TOKELAU
NG	NIGERIA	TL	TIMOR-LESTE

TM	TURKMENISTAN	VU	VANUATU
TN	TUNISIA	WF	WALLIS AND FUTUNA ISLANDS
TO	TONGA	WS	SAMOA
TR	TURKEY	XA ¹	FRENCH ANTILLES
TT	TRINIDAD AND TOBAGO	XC ¹	CARIBBEAN
TV	TUVALU	XE ¹	EUROPE
TW	TAIWAN PROVINCE OF CHINA	XF ¹	AFRICA
TZ	TANZANIA, UNITED REPUBLIC OF	XM ¹	SOUTH AMERICA
UA	UKRAINE	XS ¹	ASIA
UG	UGANDA	XV ¹	VARIOUS
UM	UNITED STATES MINOR OUTLYING ISLANDS	XX ¹	UNKNOWN
US	UNITED STATES OF AMERICA	YE	YEMEN
UY	URUGUAY	YT	MAYOTTE
UZ	UZBEKISTAN	YU	FORMER YUGOSLAVIA
VA	HOLY SEE	ZA	SOUTH AFRICA
VC	SAINT VINCENT AND THE GRENADINES	ZC ¹	FORMER CZECHOSLOVAKIA
VE	VENEZUELA, BOLIVARIAN REPUBLIC OF	ZM	ZAMBIA
VG	VIRGIN ISLANDS (BRITISH)	ZW	ZIMBABWE
VI	VIRGIN ISLANDS (U.S.)	ZZ ¹	INTRODUCTION FROM THE SEA
VN	VIET NAM		

¹ non-ISO codes

NB. Up-to-date information on two-letter country codes and English country and territory names can be obtained from: http://www.iso.org/iso/prods-services/iso3166ma/02iso-3166-code-lists/country_names_and_code_elements

Annex 4. Chronological list of CITES Parties, with date of entry into force of the Convention

(178 Parties as of 12 September 2013)

United States of America (US)	01.07.75	Bahamas (BS)	18.09.79
Nigeria (NG)	01.07.75	Bolivia, Plurinational State of (BO)	04.10.79
Switzerland (CH)	01.07.75	Italy (IT)	31.12.79
Tunisia (TN)	01.07.75	Guatemala (GT)	05.02.80
Sweden (SE)	01.07.75	United Republic of Tanzania (TZ)	27.02.80
Cyprus (CY)	01.07.75	Liechtenstein (LI)	28.02.80
Ecuador (EC)	01.07.75	Israel (IL)	17.03.80
Chile (CL)	01.07.75	Japan (JP)	04.11.80
Uruguay (UY)	01.07.75	Central African Republic (CF)	25.11.80
Canada (CA)	09.07.75	Rwanda (RW)	18.01.81
Mauritius (MU)	27.07.75	Suriname (SR)	15.02.81
Nepal (NP)	16.09.75	Zambia (ZM)	22.02.81
Peru (PE)	25.09.75	Portugal (PT)	11.03.81
Costa Rica (CR)	28.09.75	China (CN)	08.04.81
South Africa (ZA)	13.10.75	Argentina (AR)	08.04.81
Brazil (BR)	04.11.75	Liberia (LR)	09.06.81
Madagascar (MG)	18.11.75	Mozambique (MZ)	23.06.81
Niger (NE)	07.12.75	Zimbabwe (ZW)	17.08.81
Morocco (MA)	14.01.76	Cameroon (CM)	03.09.81
Ghana (GH)	12.02.76	Belize (BZ)	21.09.81
Papua New Guinea (PG)	11.03.76	Philippines (PH)	16.11.81
Germany (DE)	20.06.76	Colombia (CO)	29.11.81
Pakistan (PK)	19.07.76	Guinea (GN)	20.12.81
Finland (FI)	08.08.76	Bangladesh (BD)	18.02.82
India (IN)	18.10.76	Austria (AT)	27.04.82
Democratic Republic of the Congo (CD , formerly ZR)	18.10.76	Malawi (MW)	06.05.82
Norway (NO)	25.10.76	Sudan (SD)	24.01.83
Australia (AU)	27.10.76	Saint Lucia (LC)	15.03.83
United Kingdom of Great Britain and Northern Ireland (GB)	31.10.76	Thailand (TH)	21.04.83
Iran, Islamic Republic of (IR)	01.11.76	Congo (CG)	01.05.83
Paraguay (PY)	13.02.77	Belgium (BE)	01.01.84
Seychelles (SC)	09.05.77	Algeria (DZ)	21.02.84
Guyana (GY)	25.08.77	Luxembourg (LU)	12.03.84
Denmark (DK)	24.10.77	Trinidad and Tobago (TT)	18.04.84
Senegal (SN)	03.11.77	Benin (BJ)	28.05.84
Nicaragua (NI)	04.11.77	Netherlands (NL)	18.07.84
Gambia (GM)	24.11.77	Honduras (HN)	13.06.85
Malaysia (MY)	18.01.78	Hungary (HU)	29.08.85
Venezuela, Bolivarian Republic of (VE)	22.01.78	Afghanistan (AF)	28.01.86
Botswana (BW)	12.02.78	Somalia (SO)	02.03.86
Egypt (EG)	04.04.78	Spain (ES)	28.08.86
Monaco (MC)	18.07.78	Singapore (SG)	28.02.87
France (FR)	09.08.78	Dominican Republic (DO)	17.03.87
Panama (PA)	15.11.78	El Salvador (SV)	29.07.87
Togo (TG)	21.01.79	Burundi (BI)	06.11.88
Kenya (KE)	13.03.79	Saint Vincent and the Grenadines (VC)	28.02.89
Jordan (JO)	14.03.79	Chad (TD)	03.05.89
Indonesia (ID)	28.03.79	Gabon (GA)	15.05.89
Sri Lanka (LK)	02.08.79	Ethiopia (ET)	04.07.89
		Malta (MT)	16.07.89
		New Zealand (NZ)	08.08.89

Vanuatu (VU)	15.10.89	Uzbekistan (UZ)	08.10.97
Burkina Faso (BF)	15.01.90	Fiji (FJ)	29.12.97
Poland (PL)	12.03.90	Mauritania (MR)	11.06.98
United Arab Emirates (AE)	12.05.90	Azerbaijan (AZ)	21.02.99
Cuba (CU)	19.07.90	Grenada (GD)	28.11.99
Guinea-Bissau (GW)	14.08.90	Ukraine (UA)	29.03.00
Brunei Darussalam (BN)	20.08.90	Iceland (IS)	02.04.00
Namibia (NA)	18.03.91	Kazakhstan (KZ)	19.04.00
Bulgaria (BG)	16.04.91	Slovenia (SI)	23.04.00
Mexico (MX)	30.09.91	Croatia (HR)	12.06.00
Uganda (UG)	16.10.91	Macedonia (MK)	02.10.00
Russian Federation (RU)	01.01.92	Republic of Moldova (MD)	27.06.01
Djibouti (DJ)	07.05.92	Qatar (QA)	06.08.01
Czech Republic (CZ, formerly CS)	28.05.92	Sao Tome and Principe (ST)	07.11.01
Slovakia (SK ex-CS)	28.05.92	Lithuania (LT)	09.03.02
Equatorial Guinea (GQ)	08.06.92	Ireland (IE)	08.04.02
Estonia (EE)	20.10.92	Serbia and Montenegro (CS ex-YU)	28.05.02
Greece (GR)	06.01.93	Kuwait (KW)	10.11.02
Barbados (BB)	09.03.93	Bhutan (BT)	13.11.02
Korea, Republic of (KR)	07.10.93	Libya (LY)	28.04.03
Viet Nam (VN)	20.04.94	Syrian Arab Republic (SY)	29.07.03
Saint Kitts and Nevis (KN)	15.05.94	Albania (AL)	25.09.03
Mali (ML)	16.10.94	Lesotho (LS)	30.12.03
Romania (RO)	16.11.94	Lao People's	
Eritrea (ER)	22.01.95	Democratic Republic (LA)	30.05.04
Sierra Leone (SL)	26.01.95	Palau (PW)	15.07.04
Côte d'Ivoire (CI)	19.02.95	Samoa (WS)	07.02.05
Comoros (KM)	21.02.95	San Marino (SM)	20.10.05
Dominica (DM)	02.11.95	Cape Verde (CV)	08.11.05
Belarus (BY)	08.11.95	Serbia (RS)	03.06.06
Mongolia (MN)	04.04.96	Montenegro (ME)	03.06.06
Saudi Arabia (SA)	10.06.96	Solomon Islands (SB)	24.06.07
Georgia (GE)	12.12.96	Kyrgyzstan (KG)	02.09.07
Turkey (TR)	22.12.96	Oman (OM)	17.06.08
Latvia (LV)	12.05.97	Armenia (AM)	21.01.09
Swaziland (SZ)	27.05.97	Bosnia and Herzegovina (BA)	21.04.09
Jamaica (JM)	22.07.97	Bahrain (BH)	17.11.12
Yemen (YE)	03.08.97	Maldives (MV)	12.03.13
Myanmar (MM)	11.09.97	Lebanon (LB)	26.05.13
Cambodia (KH)	02.10.97	Angola (AO)	31.12.13
Antigua and Barbuda (AG)	06.10.97		

Annex 5. Alphabetical list of CITES Parties, with date of entry into force of the Convention

(178 Parties as of 12 September 2013)

Afghanistan (AF)	28.01.86	El Salvador (SV)	29.07.87
Albania (AL)	25.09.03	Equatorial Guinea (GQ)	08.06.92
Algeria (DZ)	21.02.84	Eritrea (ER)	22.01.95
Angola (AO)	31.12.13	Estonia (EE)	20.10.92
Antigua and Barbuda (AG)	06.10.97	Ethiopia (ET)	04.07.89
Argentina (AR)	08.04.81	Fiji (FJ)	29.12.97
Armenia (AM)	21.01.09	Finland (FI)	08.08.76
Australia (AU)	27.10.76	France (FR)	09.08.78
Austria (AT)	27.04.82	Gabon (GA)	15.05.89
Azerbaijan (AZ)	21.02.99	Gambia (GM)	24.11.77
Bahamas (BS)	18.09.79	Georgia (GE)	12.12.96
Bahrain (BH)	17.11.12	Germany (DE)	20.06.76
Bangladesh (BD)	18.02.82	Ghana (GH)	12.02.76
Barbados (BB)	09.03.93	Greece (GR)	06.01.93
Belarus (BY)	08.11.95	Grenada (GD)	28.11.99
Belgium (BE)	01.01.84	Guatemala (GT)	05.02.80
Belize (BZ)	21.09.81	Guinea (GN)	20.12.81
Benin (BJ)	28.05.84	Guinea-Bissau (GW)	14.08.90
Bhutan (BT)	13.11.02	Guyana (GY)	25.08.77
Bolivia, Plurinational State of (BO)	04.10.79	Honduras (HN)	13.06.85
Bosnia and Herzegovina (BA)	21.04.09	Hungary (HU)	29.08.85
Botswana (BW)	12.02.78	Iceland (IS)	02.04.00
Brazil (BR)	04.11.75	India (IN)	18.10.76
Brunei Darussalam (BN)	20.08.90	Indonesia (ID)	28.03.79
Bulgaria (BG)	16.04.91	Iran, Islamic Republic of (IR)	01.11.76
Burkina Faso (BF)	15.01.90	Ireland (IE)	08.04.02
Burundi (BI)	06.11.88	Israel (IL)	17.03.80
Cambodia (KH)	02.10.97	Italy (IT)	31.12.79
Cameroon (CM)	03.09.81	Jamaica (JM)	22.07.97
Canada (CA)	09.07.75	Japan (JP)	04.11.80
Cape Verde (CV)	08.11.05	Jordan (JO)	14.03.79
Central African Republic (CF)	25.11.80	Kazakhstan (KZ)	19.04.00
Chad (TD)	03.05.89	Kenya (KE)	13.03.79
Chile (CL)	01.07.75	Korea, Republic of (KR)	07.10.93
China (CN)	08.04.81	Kuwait (KW)	10.11.02
Colombia (CO)	29.11.81	Kyrgyzstan (KG)	02.09.07
Comoros (KM)	21.02.95	Lao People's	
Congo (CG)	01.05.83	Democratic Republic (LA)	30.05.04
Costa Rica (CR)	28.09.75	Latvia (LV)	12.05.97
Côte d'Ivoire (CI)	19.02.95	Lebanon (LB)	26.05.13
Croatia (HR)	12.06.00	Lesotho (LS)	30.12.03
Cuba (CU)	19.07.90	Liberia (LR)	09.06.81
Cyprus (CY)	01.07.75	Libya (LY)	28.04.03
Czech Republic (CZ, formerly CS)	28.05.92	Liechtenstein (LI)	28.02.80
Democratic Republic		Lithuania (LT)	09.03.02
of the Congo (CD, formerly ZR)	18.10.76	Luxembourg (LU)	12.03.84
Denmark (DK)	24.10.77	Macedonia (MK)	02.10.00
Djibouti (DJ)	07.05.92	Madagascar (MG)	18.11.75
Dominica (DM)	02.11.95	Malawi (MW)	06.05.82
Dominican Republic (DO)	17.03.87	Malaysia (MY)	18.01.78
Ecuador (EC)	01.07.75	Maldives (MV)	12.03.13
Egypt (EG)	04.04.78	Mali (ML)	16.10.94

Malta (MT)	16.07.89	Senegal (SN)	03.11.77
Mauritania (MR)	11.06.98	Serbia (RS)	03.06.06
Mauritius (MU)	27.07.75	Seychelles (SC)	09.05.77
Mexico (MX)	30.09.91	Sierra Leone (SL)	26.01.95
Monaco (MC)	18.07.78	Singapore (SG)	28.02.87
Mongolia (MN)	04.04.96	Slovakia (SK ex-CS)	28.05.92
Montenegro (ME)	03.06.06	Slovenia (SI)	23.04.00
Morocco (MA)	14.01.76	Solomon Islands (SB)	24.06.07
Mozambique (MZ)	23.06.81	Somalia (SO)	02.03.86
Myanmar (MM)	11.09.97	South Africa (ZA)	13.10.75
Namibia (NA)	18.03.91	Spain (ES)	28.08.86
Nepal (NP)	16.09.75	Sri Lanka (LK)	02.08.79
Netherlands (NL)	18.07.84	Sudan (SD)	24.01.83
New Zealand (NZ)	08.08.89	Suriname (SR)	15.02.81
Nicaragua (NI)	04.11.77	Swaziland (SZ)	27.05.97
Niger (NE)	07.12.75	Sweden (SE)	01.07.75
Nigeria (NG)	01.07.75	Switzerland (CH)	01.07.75
Norway (NO)	25.10.76	Syrian Arab Republic (SY)	29.07.03
Oman (OM)	17.06.08	Thailand (TH)	21.04.83
Pakistan (PK)	19.07.76	Togo (TG)	21.01.79
Palau (PW)	15.07.04	Trinidad and Tobago (TT)	18.04.84
Panama (PA)	15.11.78	Tunisia (TN)	01.07.75
Papua New Guinea (PG)	11.03.76	Turkey (TR)	22.12.96
Paraguay (PY)	13.02.77	Uganda (UG)	16.10.91
Peru (PE)	25.09.75	Ukraine (UA)	29.03.00
Philippines (PH)	16.11.81	United Arab Emirates (AE)	12.05.90
Poland (PL)	12.03.90	United Kingdom of Great Britain and Northern Ireland (GB)	31.10.76
Portugal (PT)	11.03.81	United Republic of Tanzania (TZ)	27.02.80
Qatar (QA)	06.08.01	United States of America (US)	01.07.75
Republic of Moldova (MD)	27.06.01	Uruguay (UY)	01.07.75
Romania (RO)	16.11.94	Uzbekistan (UZ)	08.10.97
Russian Federation (RU)	01.01.92	Vanuatu (VU)	15.10.89
Rwanda (RW)	18.01.81	Venezuela, Bolivarian Republic of (VE)	22.01.78
Saint Kitts and Nevis (KN)	15.05.94	Viet Nam (VN)	20.04.94
Saint Lucia (LC)	15.03.83	Yemen (YE)	03.08.97
Saint Vincent and the Grenadines (VC)	28.02.89	Zambia (ZM)	22.02.81
Samoa (WS)	07.02.05	Zimbabwe (ZW)	17.08.81
San Marino (SM)	20.10.05		
Sao Tome and Principe (ST)	07.11.01		
Saudi Arabia (SA)	10.06.96		

Annex 6. Contact details

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