



Demonstration Of Madrid Process, Notification Download, Processing into IPAS and Administration In IPAS

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Overview

- What is a Madrid Module?
- Stages of Importing Madrid Transactions
- Downloading Notifications From WIPO FTP Site
- Uploading Notifications into IPAS
- Processing Pending Notifications
- Monitoring Processing of Pending Notifications— Reports
- Monitoring Processing of Notifications- Madrid Errors
- Monitoring Processing of Notifications- Vienna Classification Errors
- Monitoring Processing of Notifications- Nice Classification Errors
- Missing Country Codes Errors

What is a Madrid Module?

- The IPAS Madrid module receives incoming electronic transactions from WIPO, targeted to the IP Office in its role as Designated Office.
- The IPAS Madrid module is a standalone Java application, similar to IPAS Manager, which contains all the interface elements required to import Madrid notifications. It works as a remote client of the IPAS Application Server.

Stages of Importing Madrid Transactions

- The importing of notifications has three stages:
 - Downloading from the WIPO FTP server.
 - Uploading them to the IPAS database as “notifications to be processed”.
 - Processing them so as to insert the IPAS trademarks and user documents.
 - Generation of Notifications for transmission into International Bureau

Downloading Notifications From WIPO FTP Site

- The IPAS Madrid menu option Download / Download from WIPO FTP server, will automatically download all new notification files from the WIPO FTP server and stores them in the file system as described below:
 - *All files are stored in the local file system under a folder configured in IPAS using the configuration parameter Madrid Java / Madrid notifications folder*

Downloading Notifications From WIPO FTP Site



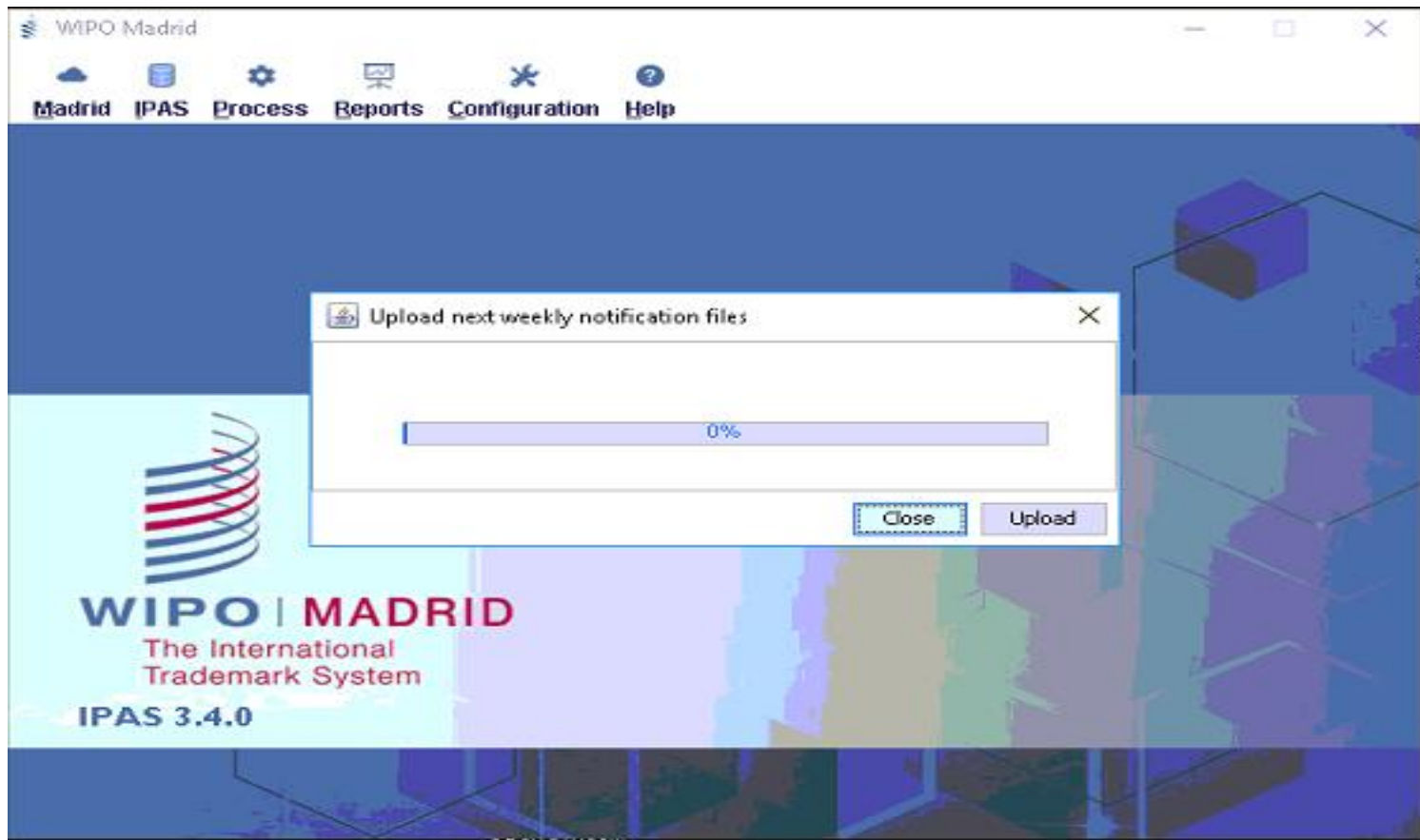
Uploading Notifications into IPAS

- This process reads the notifications downloaded as per the guidelines discussed above, and uploads them to the IPAS database.

Uploading notifications to IPAS



Uploading notifications to IPAS



Processing Pending Notifications

- Processing pending notifications is performed by IPAS Madrid menu option Processing
- Pending transactions are read from the temporary table in the IPAS database where they were uploaded, and they are used to update the IPAS database

Processing Pending Notifications



Monitoring Processing of Notifications

- The *IPAS Madrid* menu option Reports displays both summarized and detailed status information about the processing stage of Madrid transactions.
- The reports are produced as Excel files, so the name of the Excel file to be produced must be entered by the user (the XLS file extension must be used).
- From the summarized reports as mentioned above, there should be details on whether the transactions were successfully processed in IPAS and if not you should get the Exact error message as seen on the next slides.

Monitoring Processing of Notifications



Monitoring Processing of Notifications – Processed Madrid Transactions Report

Document Type	Transaction Type	IRN	Status
BIRTH	CPN	0969259C	Success
BIRTH	ENN	1349712	Success
BIRTH	ENN	1328898	Success
BIRTH	ENN	1328912	Success
BIRTH	ENN	1329082	Success
BIRTH	ENN	1329173	Success
BIRTH	ENN	1329615	Success
BIRTH	ENN	1329798	Success
BIRTH	ENN	1341531	Success
BIRTH	ENN	1350097	Success
BIRTH	ENN	1357542	Success
BIRTH	ENN	1360605	Success
BIRTH	ENN	1328916	Success
BIRTH	ENN	1328923	Success

Monitoring Processing of Notifications- Madrid Errors

- IPAS-enabled offices frequently face problems in loading “Birth” Madrid transactions due to:
 - Missing/Invalid Vienna Codes and/or
 - Missing/Invalid Nice Codes
 - Missing/Invalid Country Codes

Monitoring Processing of Notifications- Madrid Errors, Vienna Classification

type	effectiveDate	gazetteNbr	errorMsg
BIRTH	14/07/2017	29/2017	!msg.MadridProcessingng.IPASExceptionOccurredInsertingMark!Invalid vienna class:5,1,1,Version : 3
BIRTH	30/12/2016	25/2017	!msg.MadridProcessingng.IPASExceptionOccurredInsertingMark!Invalid vienna class:27,5,1,Version : 4
BIRTH	08/03/2017	23/2017	!msg.MadridProcessingng.IPASExceptionOccurredInsertingMark!Invalid vienna class:15,7,19,Version : 5
BIRTH	24/07/2017	35/2017	!msg.MadridProcessingng.IPASExceptionOccurredInsertingMark!Invalid vienna class:26,11,3,Version : 5
BIRTH	11/01/2017	15/2017	!msg.MadridProcessingng.IPASExceptionOccurredInsertingMark!Invalid vienna class:27,5,8,Version : 5
BIRTH	11/04/2017	26/2017	!msg.MadridProcessingng.IPASExceptionOccurredInsertingMark!Invalid vienna class:27,5,1,Version : 5
BIRTH	23/10/2017	43/2017	!msg.MadridProcessingng.IPASExceptionOccurredInsertingMark!Invalid vienna class:1,5,6,Version : 5
BIRTH	27/02/2017	20/2017	!msg.MadridProcessingng.IPASExceptionOccurredInsertingMark!Invalid vienna class:26,3,1,Version : 5
BIRTH	31/03/2017	14/2017	!msg.MadridProcessingng.IPASExceptionOccurredInsertingMark!Invalid vienna class:27,5,11,Version : 6
BIRTH	07/04/2017	16/2017	IPAS exception occurred inserting mark: Mark not found
BIRTH	27/06/2017	32/2017	!msg.MadridProcessingng.IPASExceptionOccurredInsertingMark!Invalid vienna class:4,5,21,Version : 6
BIRTH	26/01/2017	34/2017	!msg.MadridProcessingng.IPASExceptionOccurredInsertingMark!Invalid vienna class:3,2,1,Version : 6
BIRTH	20/04/2017	16/2017	!msg.MadridProcessingng.IPASExceptionOccurredInsertingMark!Invalid vienna class:26,3,23,Version : 6
BIRTH	19/04/2017	28/2017	!msg.MadridProcessingng.IPASExceptionOccurredInsertingMark!Invalid vienna class:26,4,9,Version : 6
BIRTH	07/08/2017	34/2017	!msg.MadridProcessingng.IPASExceptionOccurredInsertingMark!Invalid vienna class:26,4,18,Version : 6
BIRTH	17/08/2017	35/2017	!msg.MadridProcessingng.IPASExceptionOccurredInsertingMark!Invalid vienna class:3,2,7,Version : 6
BIRTH	07/08/2017	34/2017	!msg.MadridProcessingng.IPASExceptionOccurredInsertingMark!Invalid vienna class:26,4,18,Version : 6
BIRTH	04/05/2017	20/2017	!msg.MadridProcessingng.IPASExceptionOccurredInsertingMark!Invalid vienna class:25,3,1,Version : 7
BIRTH	09/06/2017	32/2017	!msg.MadridProcessingng.IPASExceptionOccurredInsertingMark!Invalid vienna class:26,4,4,Version : 7
BIRTH	03/04/2017	27/2017	!msg.MadridProcessingng.IPASExceptionOccurredInsertingMark!Invalid vienna class (2nd level):28,3,Version : 7
BIRTH	16/05/2017	20/2017	!msg.MadridProcessingng.IPASExceptionOccurredInsertingMark!Invalid vienna class:26,1,16,Version : 7
BIRTH	23/01/2017	22/2017	!msg.MadridProcessingng.IPASExceptionOccurredInsertingMark!Invalid vienna class (2nd level):26,13,Version : 7

Monitoring Processing of Notifications- Madrid Errors, Nice Classification

1374230	1041623901	BIRTH	27/12/2016	43/2017	lmsg.MadridProcessinng.IPASExceptionOccurredInsertingMarklInvalid vienna class:29,1
1374545	1089109301	BIRTH	23/08/2017	43/2017	lmsg.MadridProcessinng.IPASExceptionOccurredInsertingMarklInvalid nice class::11/0/3
1374596	1090876301	BIRTH	01/09/2017	43/2017	lmsg.MadridProcessinng.IPASExceptionOccurredInsertingMarklInvalid nice class::11/0/1
1374597	1090877001	BIRTH	01/09/2017	43/2017	lmsg.MadridProcessinng.IPASExceptionOccurredInsertingMarklInvalid nice class::11/0/2
1374627	1091601201	BIRTH	15/09/2017	43/2017	lmsg.MadridProcessinng.IPASExceptionOccurredInsertingMarklInvalid nice class::11/0/9
1374808	1092298001	BIRTH	18/09/2017	44/2017	lmsg.MadridProcessinng.IPASExceptionOccurredInsertingMarklInvalid nice class::11/0/9
1374850	1092616501	BIRTH	15/09/2017	44/2017	lmsg.MadridProcessinng.IPASExceptionOccurredInsertingMarklInvalid nice class::11/0/9
1374888	1093249901	BIRTH	29/08/2017	44/2017	lmsg.MadridProcessinng.IPASExceptionOccurredInsertingMarklInvalid nice class::11/0/1
1375106	1098640601	BIRTH	10/10/2017	44/2017	lmsg.MadridProcessinng.IPASExceptionOccurredInsertingMarklInvalid nice class::11/0/3
1375168	1094609301	BIRTH	30/08/2017	44/2017	lmsg.MadridProcessinng.IPASExceptionOccurredInsertingMarklInvalid nice class::11/0/1
1375174	1083494501	BIRTH	31/07/2017	44/2017	lmsg.MadridProcessinng.IPASExceptionOccurredInsertingMarklInvalid nice class::11/0/2
1375282	1086637201	BIRTH	29/06/2017	44/2017	lmsg.MadridProcessinng.IPASExceptionOccurredInsertingMarklInvalid nice class::11/0/9
1375301	1058404201	BIRTH	08/04/2017	44/2017	lmsg.MadridProcessinng.IPASExceptionOccurredInsertingMarklInvalid nice class::11/0/2
1375349	1082062001	BIRTH	25/07/2017	44/2017	lmsg.MadridProcessinng.IPASExceptionOccurredInsertingMarklInvalid nice class::11/0/9
1375359	1086734401	BIRTH	01/08/2017	44/2017	lmsg.MadridProcessinng.IPASExceptionOccurredInsertingMarklInvalid nice class::11/0/1
1375374	1094772001	BIRTH	12/09/2017	44/2017	lmsg.MadridProcessinng.IPASExceptionOccurredInsertingMarklInvalid nice class::11/0/3
1375375	1094772201	BIRTH	12/09/2017	44/2017	lmsg.MadridProcessinng.IPASExceptionOccurredInsertingMarklInvalid nice class::11/0/3

Resolving the Madrid Errors and Nice Classification

The required version of the NICE or Vienna Classification should be downloaded from the WIPO ftp file link below; (ensure that this is all done and tested in the Test Environment first)

- 1. Download NIVILO-3.3.1.zip from FTP
 - <ftp://ipasftp.wipo.int/IPAS%20JAVA/Version>
 - ipoffices/files4u
- 2. Extract the ZIP Folder on the local machine
- 3. Login into IPAS Manager with proper credentials
- 4. Click on the navigational links Configuration -> Import/Export -> Import

Resolving the Madrid Errors and Nice Classification

- 5. Browse and Import the following files:
 - vienna_06-2007.01_en.xml and vienna_07-2013.01_en.xml
- 6. Reprocess pending MADRID Transactions from IPAS Madrid Interface
- 7. All the records having Vienna class version 6 and 7 issues will be processed successfully.

The same steps should then be undertaken for the Nice Classification

Monitoring Processing of Notifications- Madrid Errors, Missing Country Code

- Country codes used to be maintained in IPAS and largely dependent on past configurations,
- IPAS project managers/regional experts and offices require knowledge to alter/modify the country list when problems arise.
- The countries lists are generally found to be incomplete and sometimes even inaccurate. Loading of the full ST.3 data from WIPO (web site) and International Standardization Organization (ISO) will help to organize country data in IPAS environment and reduce errors of processing/loading Madrid transactions due to missing country codes.

Monitoring Processing of Notifications- Madrid Errors, Missing Country Code

A utility compatible with IPAS 3.3.1 and 3.4.0 releases has been developed to alleviate the problem and help offices in maintaining the standard names of countries in its IPAS database which is important for proper display in office documents and publications. Please follow the link below to download the utility and supporting documents.

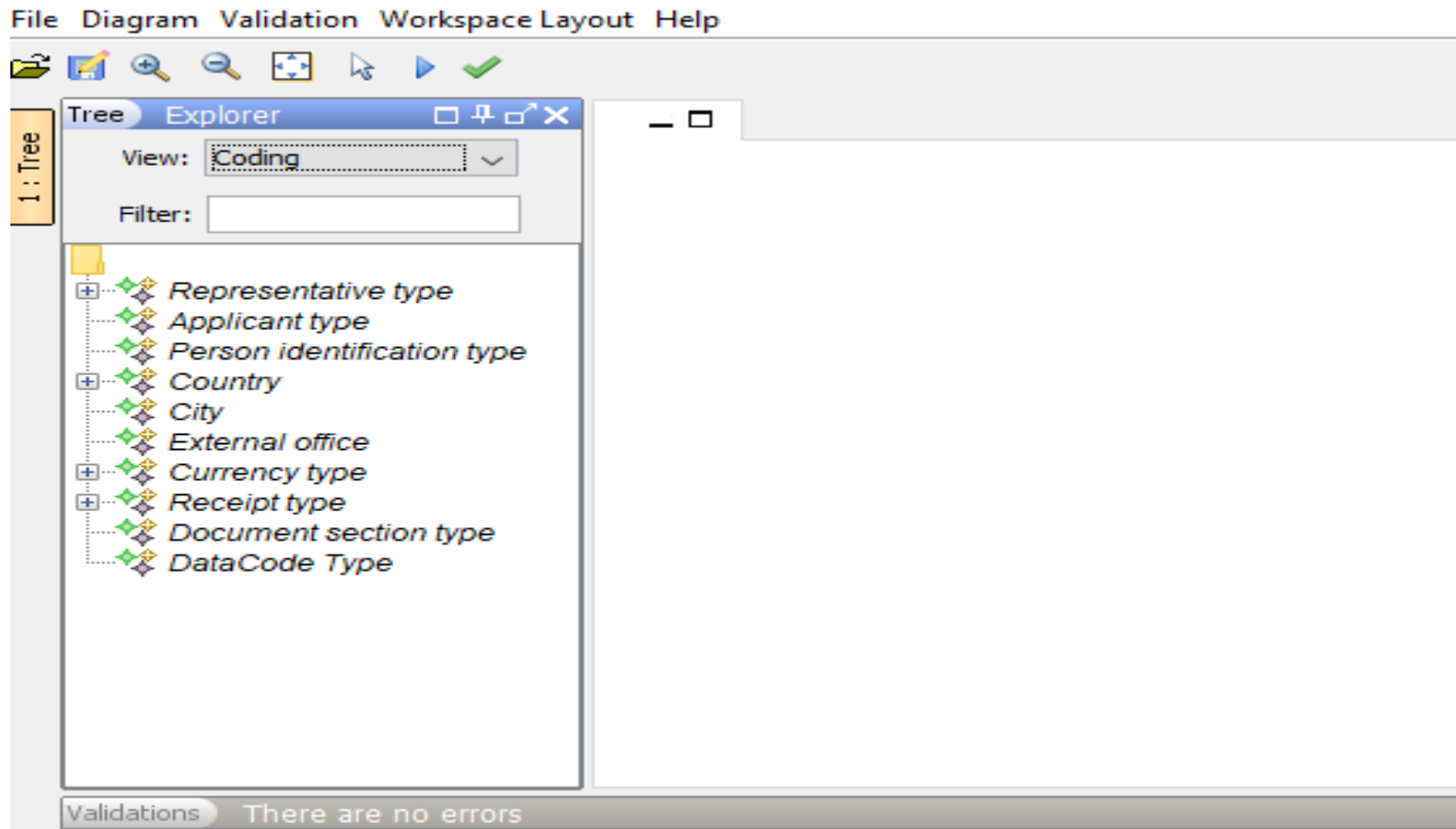
- <ftp://ipasftp.wipo.int/IPAS%20JAVA/Utilities%20Tools%20and%20Scripts/Upload%20of%20Missing%20Country%20Codes/MissingCountryCodeUploader.zip>

Monitoring Processing of Notifications- Madrid Errors, Missing Country Code

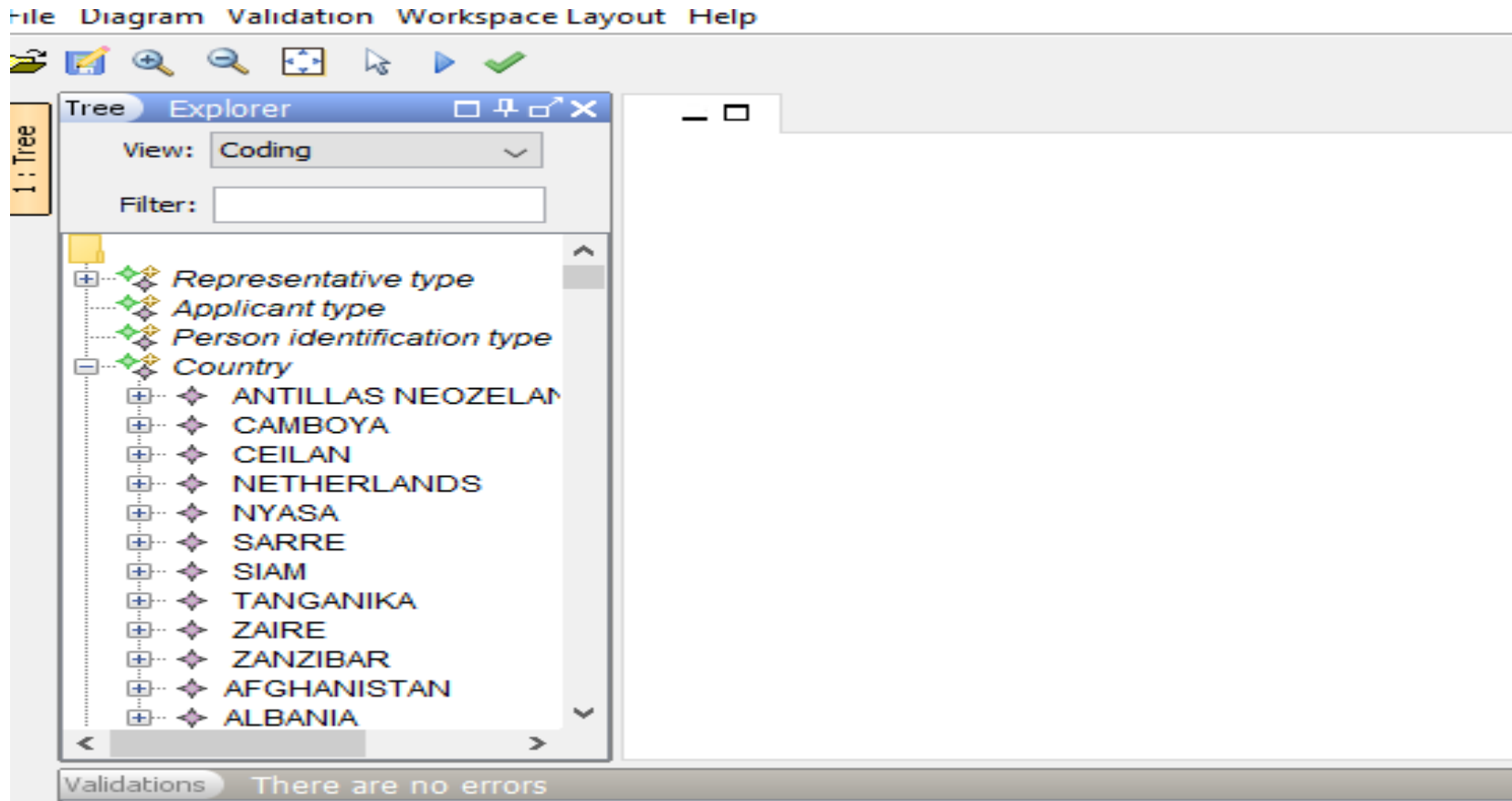
Or Alternatively, if you are working on IPAS 3.1 and below, or in the case of new countries you can edit your IPAS configuration file and add the missing country code via IPAS Designer

- Export the latest Configurations From via IPAS Manager and save it
- Open this configuration via IPAS Designer and once you have opened the configuration-
 - Under the View Tab go to Coding
 - Click on Country, then new
 - Type in the required country code, country name, nationality and **save as** (use old configuration for roll back purposes)

Monitoring Processing of Notifications- Madrid Errors, Missing Country Code



Monitoring Processing of Notifications- Madrid Errors, Missing Country Code



Monitoring Processing of Notifications- Madrid Errors, Missing Country Code

File Diagram Validation Workspace Layout Help

The screenshot displays a software interface with a 'Tree Explorer' on the left and a 'Properties' window on the right. The 'Tree Explorer' shows a list of countries, with 'ESWATINI' selected. The 'Properties' window shows a table of data for the selected country.

Tree Explorer

View: Coding
Filter:

- UNKNOWN
- URUGUAY
- US MINOR ISLAND
- US VIRGIN ISLANDS
- UZBEKISTAN
- VANUATU
- VENEZUELA
- VIET NAM
- VIET NAM
- VIRGIN ISLANDS (BRI
- WALLIS and FUTANA I
- WESTERN SAHARA
- WIPO
- YEMEN
- ZAMBIA
- ZIMBABWE
- ESWATINI**

Properties

Country	
Country	
Country code	SZ
Country name	ESWATINI
Nationality	ESWATINI
WIPO statistics	<input type="checkbox"/>

Nationality
Nationality

Thank You