



DEX Regulatory Suite

MiFID ii

This whitepaper discusses regulatory reporting for MiFID ii and the solution DEX Regulatory Suite offers for this regulation.

Markets In Financial Instruments Directive (MiFID)

MiFID II is a legislative framework instituted by the European Union (EU) to regulate financial markets in the bloc and improve protections for investors. Its aim is to standardize practices across the EU and restore confidence in the industry, especially after the 2008 financial crisis.

MiFID II harmonizes the application of oversight among member nations and broadens the scope of the regulations. In particular, it imposes more reporting requirements and tests in order to increase transparency and reduce the use of dark pools (private financial exchanges that allow investors to trade without revealing their identities) and over-the-counter (OTC) trading.



A revised version of the original MiFID rolled out on January 3, 2018. On September 23, 2019 a new version of the guidelines has become the new standard.

Transaction reporting

January 4, 2018 was the first day financial institutions all over Europe had to report their transactions to the regulator under the new MIFID ii regulation. Daily transaction reports have to be submitted to a local competent authority, in the Netherlands this is AFM. De guidelines for MiFID ii transaction reporting have been defined by ESMA.

DEX Data Explorers has included MiFID II Transaction reporting in DEX Regulatory Suite.

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ESMA

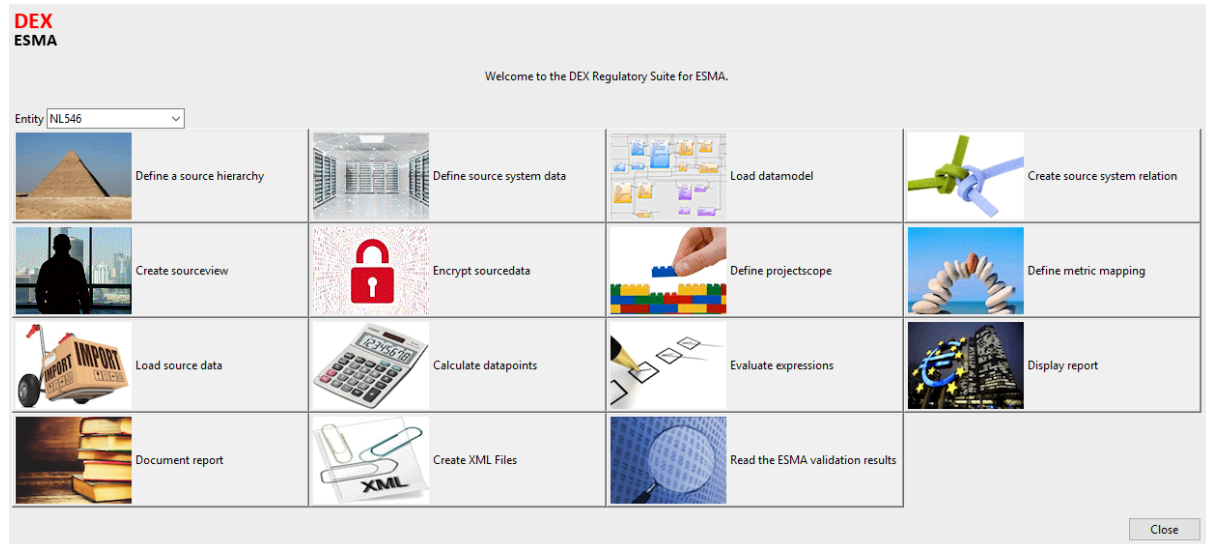
Table 7 - Transaction details Export to Excel

Frequency: daily
Period: 2019-09-21

		Tx		Qty	
	TransactionIdentification	TradeDate	TradingCapacity	Unit	NominalValueCcy
	C010	C030	C040	C060	C070
6	0	6	2017-10-19T10:00:00.000000Z	Any other trading capacity	Euro
7	1	7	2017-10-19T10:00:00.000000Z	Any other trading capacity	Euro
8	2	8	2017-10-19T10:00:00.000000Z	Any other trading capacity	Euro
9	3	9	2017-10-19T10:00:00.000000Z	Any other trading capacity	Euro
10	4	10	2017-10-19T10:00:00.000000Z	Any other trading capacity	Euro
11	5	11	2017-10-19T10:00:00.000000Z	Any other trading capacity	Euro

DEX Regulatory Suite for ESMA

In order to support the ESMA process DEX Data Explorers offers DEX Regulatory Suite for ESMA. DEX RS generates regulatory reports using the ESMA specifications.



DEX Regulatory Suite for ESMA generates the XML messages that are used in the MiFID II processes. These XML messages are based on the same ISO 20022 message standards that also are used for SFTR transaction reporting.

- DEX Regulatory Suite offers the following functionality for Reporting entities:
- Reports generated according to the latest standards
- Analysis tools for mapping of own data sets with the ESMA model
- Validation of the data according to the validation rules defined by ESMA; this gives you the possibility of validating the reports before you send them in
- XML generation in accordance with the standards of ESMA
- Processing of the feedback of ESMA
- Automatically generated documentation
- Workflow support

Below an example of a MiFID ii report generated by DEX RS is shown.

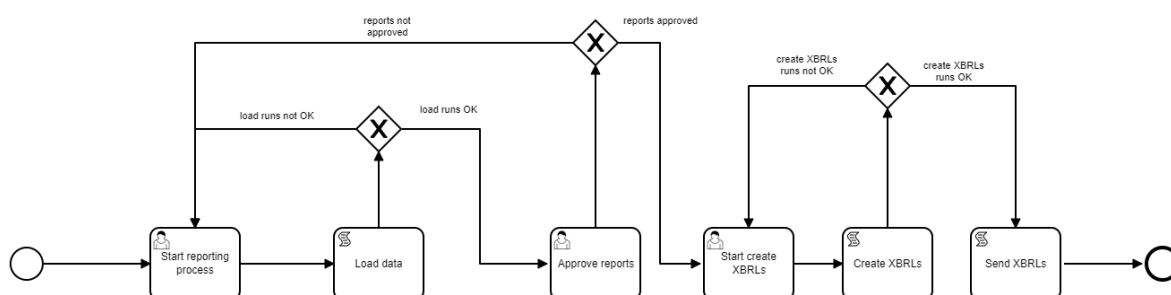
The screenshot shows the DEX ESMA interface displaying a report table. The table has columns for Transaction Identification, Buyer Identification, LEI, MIC, and Prsn (First Name and Name). The report is titled 'Table 2 - Buyer Accountowner' and is for the period '2019-09-21'. The table contains 10 rows of data.

Transaction Identification		Buyer Identification		LEI	MIC	Prsn	
C010	C020	C030	C040	C050	C060	First Name	Name
C010	C020	C030	C040	C050	C060	C080	C090
6 724500 41 U07 ULWV9L86	0	6	724500 41 U07 ULWV9L86	724500 41 U07 ULWV9L86			
7 724500 41 U07 ULWV9L86	1	7	724500 41 U07 ULWV9L86	724500 41 U07 ULWV9L86			
8 NLNB2163761	3	8	NLNB2163761			HANS	ACHTER NAAM..
8 724500 41 U07 ULWV9L86	4	8	724500 41 U07 ULWV9L86	724500 41 U07 ULWV9L86			
9 NL19632808HARM PRINS	6	9	NL19632808HARM PRINS			HARM	PRINS
9 NLNB2163761	7	9	NLNB2163761			HANS	ACHTER NAAM..
9 724500 41 U07 ULWV9L86	8	9	724500 41 U07 ULWV9L86	724500 41 U07 ULWV9L86			
10 US19632808HARM PRINS	10	10	US19632808HARM PRINS			HARM	PRINS

DEX Data Explorers maintains the definitions of the reports according to the regulator standards. When updates to the standards are submitted, you as a customer will receive an update on the set of reporting definitions.

Workflow support

DEX RS offers workflow integration. The DEX RS functionality has been integrated with workflow systems. Users are guided through the regulatory process; manual steps are integrated with automated steps. All actions are logged.



Design you own reports

On top of delivering the required regulatory reports DEX RS offers you the possibility of designing you own reports. This way you can reuse the data you use for regulatory reports for e.g. internal reports. You can also add your own validations.

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Tableversion: 2: buyracctownrmd - 2 - Buyer Accountowner
X-axisordinate: 22: LEI0100 - LEI Y-axisordinate: 2: x999 - x999

ExpressionId	ExpressionCode	Type	Severity	Formula	Message
4	LEI0100_4	Pattern	Blocking	[A-Z0-9]{18,18}[0-9]{2,2}	Value is not conform pattern [A-Z0-9]{18,18}[0-9]{2,2}

Scope:
 Row
 Column
 Cell

Select report Close

Available solutions

DEX Regulatory Suite supports the following regulations:

1. CRD iv (COREP, FINREP, Funding Plans, Asset Encumbrance, Supervisory Benchmarking Portfolio)
2. AnaCredit
3. Residential Real Estate
4. Deposit Guarantee Scheme
5. MIFID ii
6. SFTR
7. Social Economic Reports
8. Dutch Digital Reporting (DRA)
9. Solvency
10. IORP ii
11. Country Risk
12. Financial assessment scheme (FTK)
13. Premium pension institutions (PPI)
14. Tax reporting (VIA, Fatca)

Addition Knowledge House and DEX Regulatory Suite

[Addition Knowledge House \(www.addition.nu\)](http://www.addition.nu) is a reseller of [DEX Regulatory Suite](#). Addition Knowledge House delivers the following services with regards to DEX Regulatory Suite:

- implementation support
- maintenance
- business process outsourcing



Each situation is unique. Addition Knowledge House will be happy to discuss how we can support your process in an optimal way.

DEX Data Explorers

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