



Fahren auf Sicht | Fog ahead Quo vadis EU?

UPDATE ON SELECTED MARKET AND POLICY TRENDS

THOMAS WULF

27 JAN 2022

All those bonds.

Exiting QE

Shopping spree

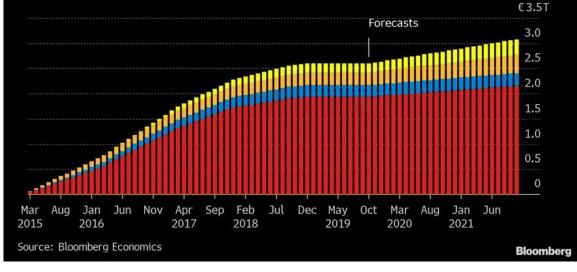
Asset purchases by central banks Developed markets, \$trn



Running Low

ECB has mainly purchased public-sector debt

Public-sector debt (general government, agency, local & municipal)
Supranational bonds
ABS & covered bonds
Corporate bonds



The Economist

QE exit scenarios | asset sales and interest rates

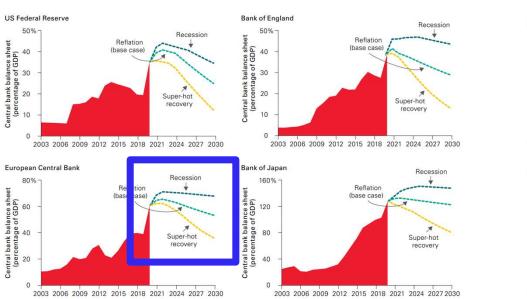
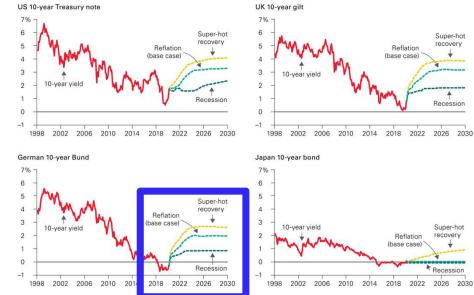


Figure 4.2. Central bank balance sheets are expected to remain large relative to history

Figure 5. 10-year bond yields are expected to remain below pre-GFC levels



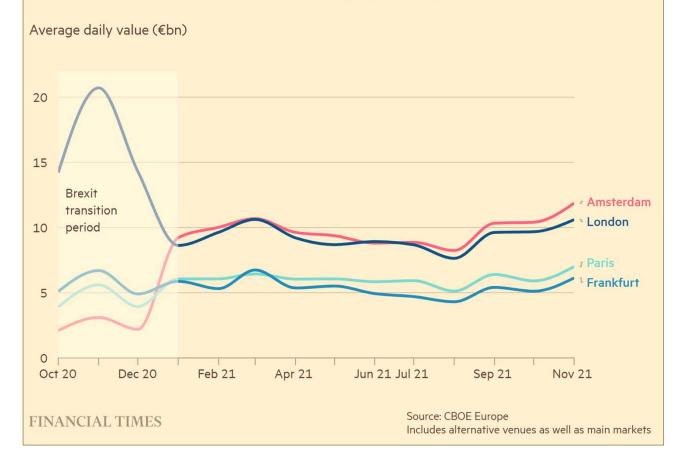
Source Vanguard study, July 2021 https://www.vanguardinvestments.se/documents/unwinding-loose-monetary-policy-eu-en-pro.pdf

Main markets around us.

BREXIT Lesson 1

Money moves quickly.

Amsterdam has outpaced London in equity trading



BREXIT Lesson 2

Money is not stupid.

EU fails to dislodge UK's global dominance of clearing

Trading and clearing flow of euro interest rate swaps, by notional traded Q2 2021 (%)

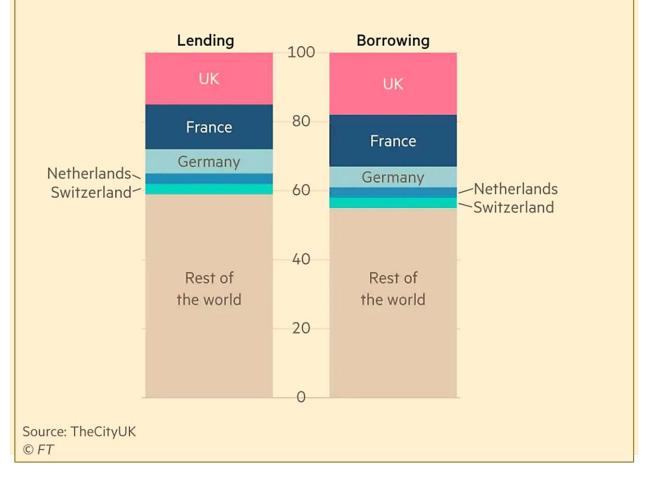


BREXIT Lesson 2

Money is not stupid ... continued

London leads in international bank lending and borrowing

% of global market share, Q4 2020



UK without EU – limit to the sky?

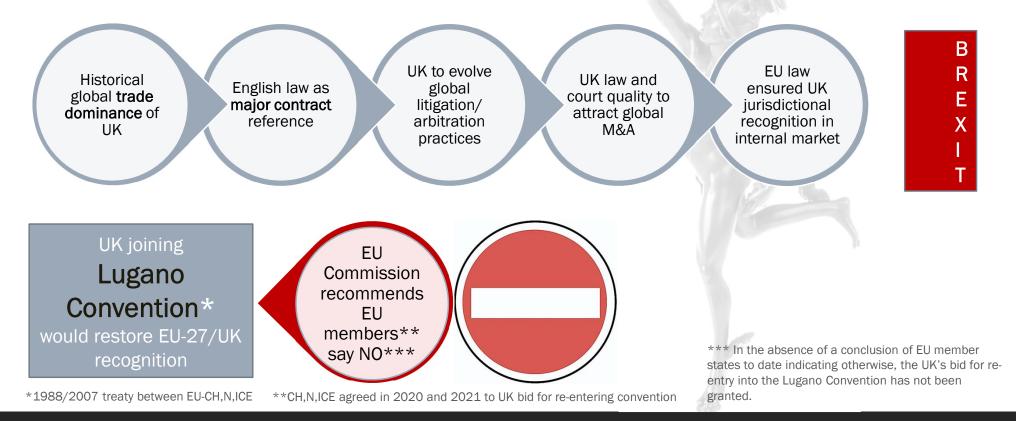


Financial services

UK FCA launched an avalanche of <u>consultations</u> in 2021, including on:

- Primary market effectiveness
- "UK MIFID"-rules on conduct and organisational aspects
- "Consumer Duty (protection)" concept
- Marketing rules for high risk products
- Climate disclosure in asset management and insurance
- New technical standards "UK PRIIPs" (introduction What-If scenarios)

EU |UK – the Lugano incident



Losing touch?

United States



Minimum rapprochement post-Trump (US-EU June summit)

TTIP not resumed, hardened positions persist

Global significance of EU-US ties may force cooperation (including ESG policy) United Kingdom

Trade relations on post-Brexit minimum terms, services excluded

Willingness to engage with EU unclear

Hardened positions persist

Switzerland



26 MAY – exited negotiations

Current 'bilateral' treaty framework still in force

Negotiations on new framework abandoned

Uptake unclear

Hardened positions persist

EU and outside markets



No equivalence decision framework

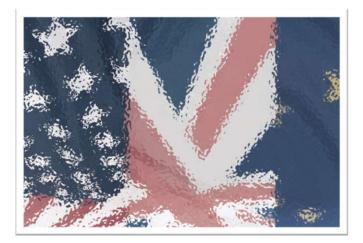
Equivalence as trade weapon

Financial services: Focus on "risk containment"/ minimizing "overreliance on non-EU operators" (= pulling crucial sector infrastructure into the EU internal market)

"Single markets – single strategy" likely approach to persist

Most recent - prolongation of UK clearing and settlement equivalence (CCP operation) until 2025 announced by EU COM

Issues to team up on though abound.



COVID pandemic / public health response

COVID monetary (relief) impact management (central banks)

Green/sustainable transformation of industry and society, including

- ESG taxonomy ... next dimensions
- Data reporting of NFC and financial institutions
- Prudential standards for sustainable exposure on financial institutions balance sheets

Crypto-asset markets screening, infrastructure building and ... market interventions

A look at the Internal Market

ESG, RETAIL FINANCE, DIGITAL ASSETS

Commissioner McGuinness - Political priorities



"We have not reached our destination yet."

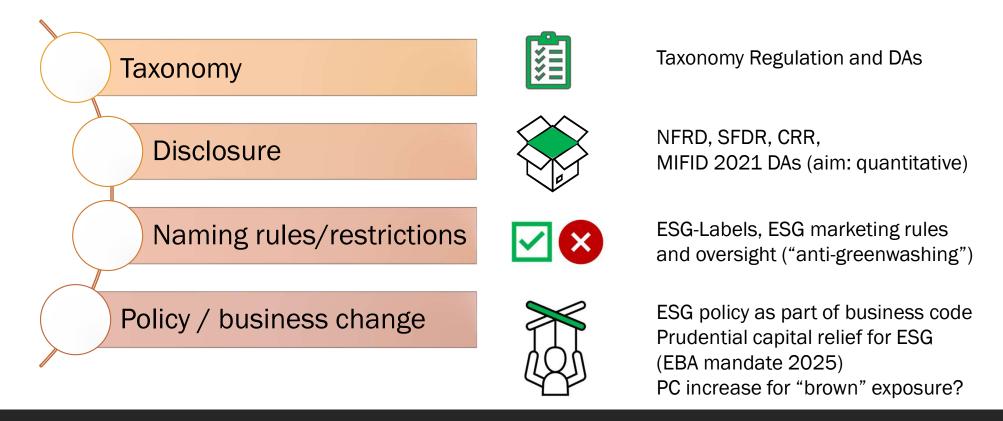
Mairead Mc Guinness on sustainable finance regulation, 24 January 2022



Green Finance | ESG

A high speed train on old tracks.

ESG Regulation – from transparency to behaviour



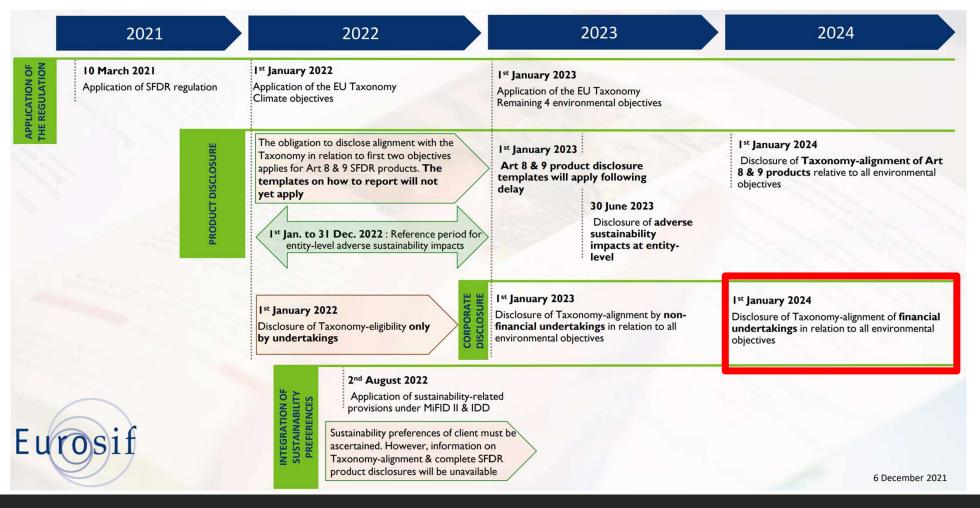
European ESG labels (2021)

Study, Quontigo, Jan 2022

		Screen: norms-based	Screen: controversial weapons	Screen: conventional weapons	Screen: military equipment	Screen: tobacco	Screen: nuclear power	Screen: thermal coal	Screen: unconventional oil & gas	Screen: oil & gas	Screen: power generation	Screen: other	Portfolio construction: ESG integration	Portfolio construction: best-in-class	Portfolio construction: thematic	Portfolio construction: impact	
	EU PAB	Yes	Yes	NA	NA	NA	NA	Yes	NA	Yes	Yes	NA	NA	Yes	NA	NA	
	EU CTB	Yes	Yes	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	Yes	NA	NA	
	EU Ecolabel*	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	NA	NA	Yes	Yes	
	FNG-Label	Yes	Yes	Yes	NA	NA	Yes	Yes	Yes	NA	NA	NA	NA	Yes	Yes	NA	
	Verbändekonzept*	Yes	Yes	NA	Yes	Yes	NA	Yes	NA	NA	NA	NA	Yes	Yes	NA	Yes	
_	Ecolabel UZ 49	Yes	Yes	Yes	NA	NA	Yes	Yes	NA	Yes	Yes	Yes	NA	NA	NA	NA	
E	Towards Sustainability	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
	SRI Label	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	Yes	NA	NA	
	AMF Doctrine	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	Yes	NA	NA	
	Greenfin Label	NA	NA	NA	NA	NA	Yes	Yes	Yes	Yes	Yes	Yes	Yes	NA	Yes	NA	
	LuxFLAG ESG Label	Yes	Yes	NA	NA	Yes	Yes	NA	NA	NA	NA	NA	NA	NA	NA	NA	
	Nordic Swan Ecolabel	Yes	Yes	Yes	NA	Yes	Yes	Yes	Yes	Yes	Yes	NA	NA	NA	NA	NA	

* Labels under development

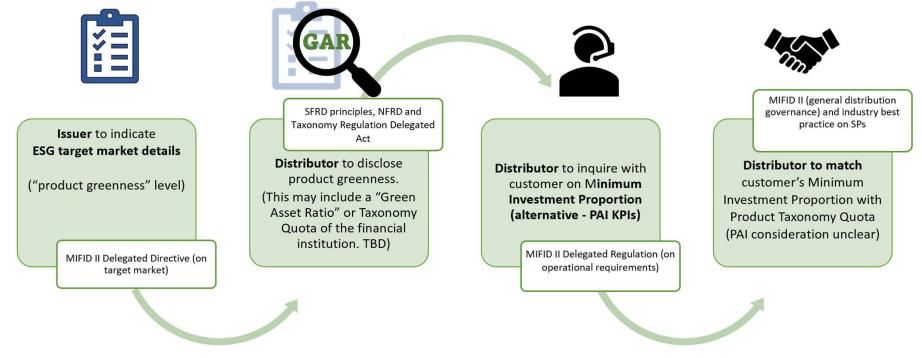
ESG - 2022 will get messy.



January 2022	Milestones of the EU Taxonomy						
Jan	uary Q12022	Q2 Q3 Q4 2022	1 st January 2023 2024				
CLIMATE DELEGATED ACT CLIMATE OBJECTIVES	Application of Climate Mitigation & Adaptation Tec	chnical Screening Criteria (TSC)					
COMPLEMENTARY DELEGATED ACT COMPLEMENTARY DELEGATED ACT	Publication of the complementary TSC for natural gas and nuclear energy Publication of complemen	legislators and preparation by industry complementary TSC for	ive) of the regulation regarding or natural gas, nuclear energy and agriculture				
4 REMAINING ENVIRONEMENTAL OBJECTIVES	EU Platform recommendations on these TSC Publication of these TSC on the remaining 4 environmental objectives (water, circular economy, pollution, biodiversity)	The Commission to publish, consult on and adopt these TSC in time to allow for scrutiny by co-legislators and preparation by industry	Application (tentative) of the regulation regarding TSC for the remaining 4 environmental objectives (water, circular economy, pollution, biodiversity)				
EXTENSION OF THE EU TAXONOMY	EU Platform reports on Environmental transition Taxonomy & Social Taxonomy						
COMPANIES	Taxor	Taxonomy Annment					
REPORTING REQUIREMENTS FINANCIAL			Taxonomy				
INSTITUTIONS	* Activities /sectors are eligible if covered by the EUT avego	Taxonomy Eligibility	Alignment				

* Activities/sectors are eligible if covered by the EU Taxonomy. They are aligned if they demonstrate a Significant Contribution (SC), comply with the Do No Significant Harm (DNSH) principle and the sector-specific Technical Screening Criteria (TSC).

ESG for retail - from qualitative to quantitative.



Distribution of ESG financial products (SPs) to retail investors under EU MIFID Delegated Acts to come into force in 2022.

A step back

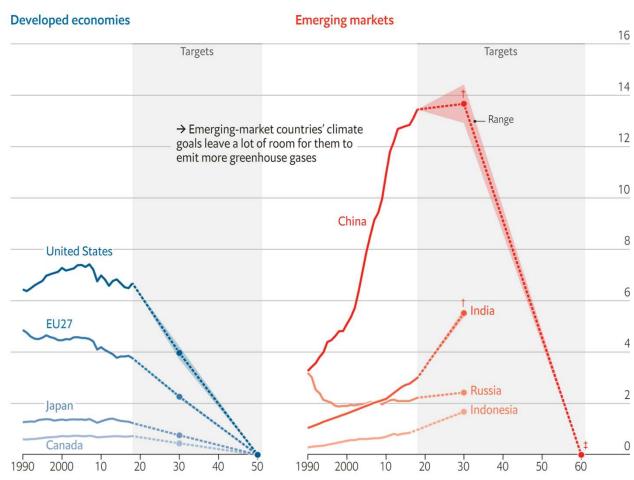
The EU taxonomy will change business practice – but (when) will it lead to a better climate?

Dimming the lights?

Greenhouse gas emissions and targets - developed economies vs emerging markets

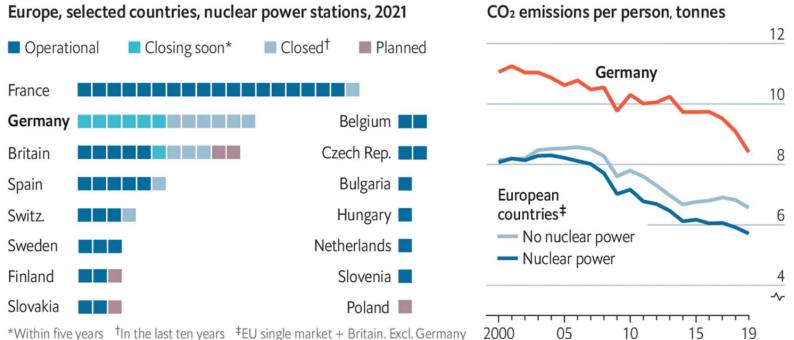
Source: The Economist, 2021

Greenhouse-gas emissions*, tonnes of CO₂ equivalent, bn Four largest emitters in each group



*Excluding forestry and other land use, except net-zero targets which include emissions removals from these sources M_{12} Multiple targets U_{12} whether this targets CO_2 or all greenhouse gases

Nuclear options



*Within five years [†]In the last ten years [‡]EU single market + Britain. Excl. Germany Sources: Global Power Plant Database; Our World In Data

The Economist

Digital Finance

Beyond cryptocurrencies.



Digital Finance

Selected initiatives and projects	What is it about	Timeline
MiCA (regulation)	EU Regulation / Markets in Crypto-Assets (setting CA market framework conditions, incl. operating requirements for CA service providers, in scope: services and firms insofar as not covered by MIFID)	Proposal EU COM (Oct 20) PARL ECON Draft Report (Feb 21) Council Position (21 Nov 2021) Trilogue to start 2022
DLT (Distributed Ledger Technology) pilot regime	EU Regulation / timewise limited (max 6 years) operating license for running DLT (blockchain-)based trading and clearing & settlement infrastructures for crypto- and non- crypto-assets	Political agreement Nov 2021 Enforcement Q2 2022 (expected) ESMA Call for Evidence (ongoing)
DORA	EU Regulation / bundled and levelled ruleset for IT requirements in financial services in order to have the same level of data and operational security for activities/services with a comparable cyber risk	Proposal EU COM (Oct 20) Trilogue EP Council (started in Dec 2021)



Selected trends

Blockchain/DLT increasingly looked at as payment infrastructure alternative ("programmable money" to be used by in a B2B context)

"Private" (closed-user group) DLT systems grow in numbers - may result in different regulation than "open blockchains"

ESG debate to enter Crypto-Asset world with intervention/regulation linked to energy-intensity of use (Bitcoin mining)

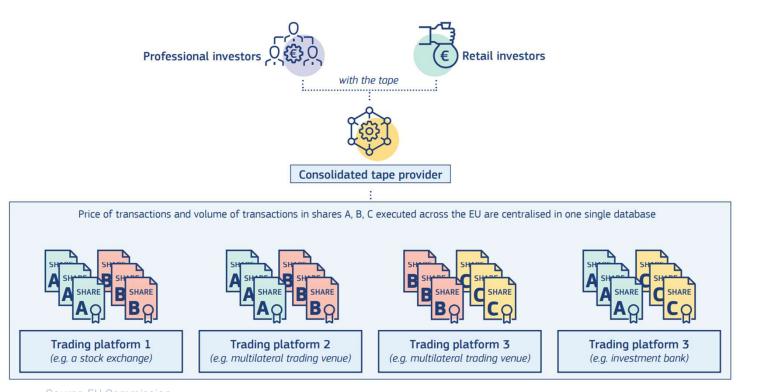
Crypto-Asset marketing restrictions as for retail advertising of crypto-asset investment gains traction (focus on "MIFID equivalent" treatment)

CBDCs – while slow on real-life use, central banks remain active to indicate presence and knowledge

Capital Markets Union

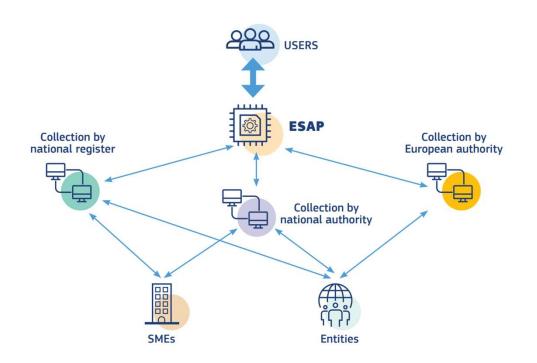
Resolving the many issues.

EU Commission – CMU | proposal 1



- Facilitating the emergence of the MIFID Consolidated
 Tape in four asset streams real-time 'tapes" (shares, bonds, derivatives, ETFs) in the trading environment
- Proposed along a PFOF prohibition – real impact on capital markets doubtful
- Proposed 25 Nov 2021 as part of the MIFIR update by EU Commission)

EU Commission – CMU | proposal 2



- Introduction of a European Single Access Point for company related information,
- Meant to include ESG information and PRIIPs KIDs
- Regulation proposed 25 Nov 2021 by EU Commission)

Source EU Commission

EU Commission - CMU | Retail projects

Public consultation on the retail investment strategy closed in August 2021.	Assessing rules in the area of inducements and disclosure and propose legislative changes.	Comprehensive study on retail investment to be published in Q1 2022.
Collection of evidence and preparatory work is ongoing.	Assess the feasibility of introducing a pan-EU label for financial advisors.	Report on the feasibility assessment to be published in Q1 2022
Collection of evidence and preparatory work is ongoing.	Subject to a positive impact assessment, amending MiFID 2 and IDD to introduce new requirements for advisors .	Action to be further refined in the context of the retail investment strategy to be adopted in Q4 2022.
Public consultation on the retail investment strategy closed in August 2021. (Call for Evidence ESMA ongoing.)	Amending MiFID II to reduce the administrative burden and information requirements for a subset of retail investors.	Action to be further refined in the context of the retail investment strategy to be adopted in Q4 2022.

Retail Investment Strategy

How to prevent a product from being bought by "not-matching" investors?



Retail distribution-related activities of EU Commission 2021

Retail Investment Strategy (ongoing) Consultation finished (EUSIPA responded)

To come:

- MIFID infrastructure part recast
- MIFID consumer protection part recast
- IDD recast
- PRIIPs level 1 recast

Separate: PRIIPs RTS Vs2

FINDATEX

It's all about getting back in touch.

FinDatEx

EMT

eus1

EPT

SVT ...

The European ESG Template Working Group (EET)

EET

Working mandate approved by members in 2021

Aim: standardising ESG reporting requirements for data flow between issuers and distributors

Step 1: Mapping out of ESG data reporting requirements and templates across various EU regulatory rulesets (MIFID, IDD, SFDR, ECOLABEL etc)

Step 2: ensuring coherence of evolving template input definitions in line with regulatory progress







Thanks for listening. Questions/comments?

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