



IV HEMISPHERIC CONFERENCE ON COMPETITIVENESS, INNOVATION AND LOGISTICS: TECHNOLOGY AT THE SERVICE OF THE VALUE CHAIN

Latin American Meeting of the International Association of Ports and Harbors

Port Eco-network and maritime connectivity: from definition to application
The case of the Caribbean Market

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APRIL 2019

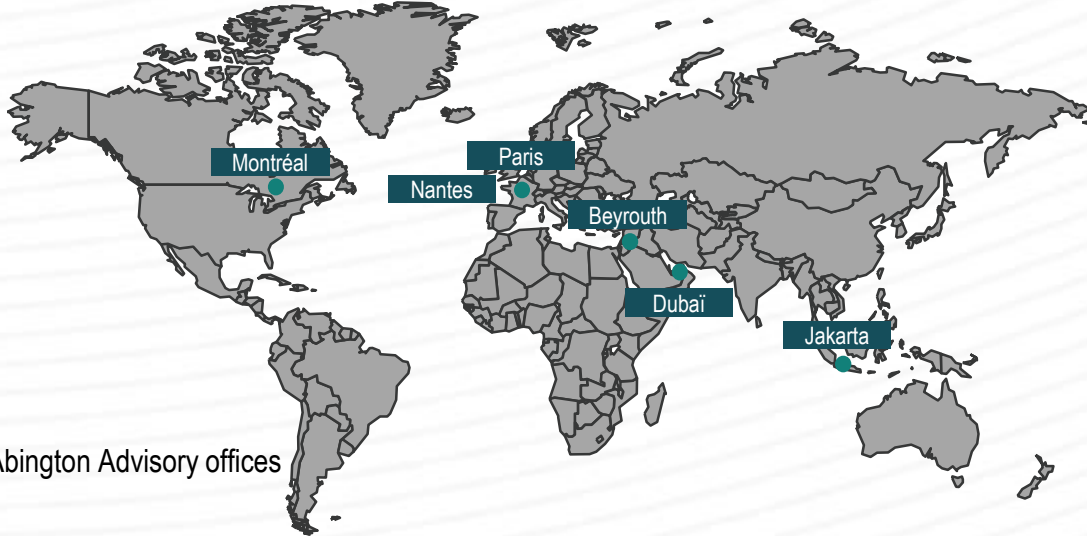


Content



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- The Caribbean : perfect playing field for eco-networking
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Abington who?



Revenue insurance



Port transformations project management



Financing file case



Informations technologies

- ERP & BI,
- PCS & CCS



Port development:

- Port strategy
- Networking and finding new clients
- New services/product development



Intermodality & logistics



Productivity and management optimization



International networking and alliances

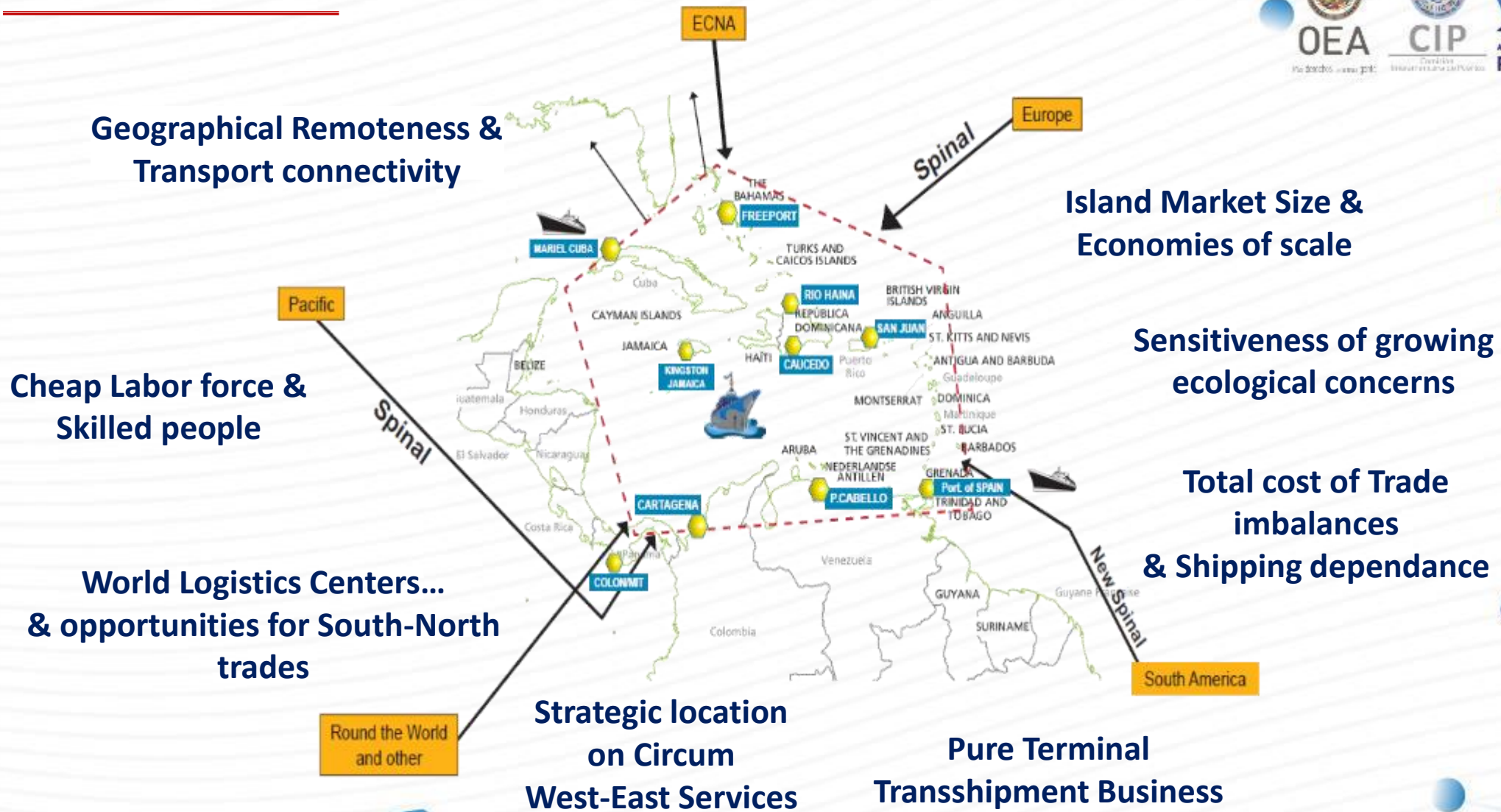


Audit of public service delegation and port territory occupation contract



Internal audit outsourcing

The Caribbean : perfect playing field for eco-networking for many (good) reasons



Geographical Remoteness & Transport connectivity

Island Market Size & Economies of scale

Sensitivity of growing ecological concerns

Total cost of Trade imbalances & Shipping dependence

Cheap Labor force & Skilled people

World Logistics Centers... & opportunities for South-North trades

Strategic location on Circum West-East Services

Pure Terminal Transshipment Business

Round the World and other

Pacific

Europe

South America

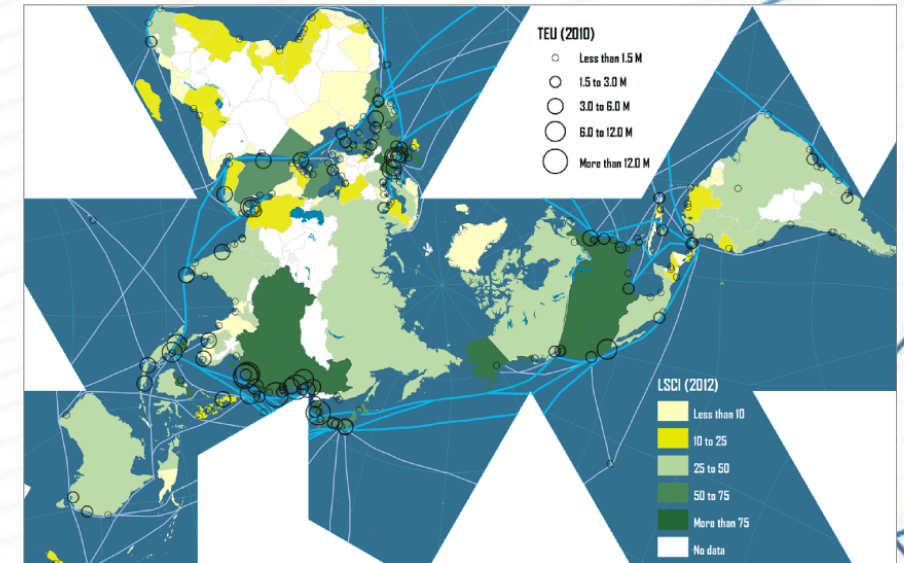
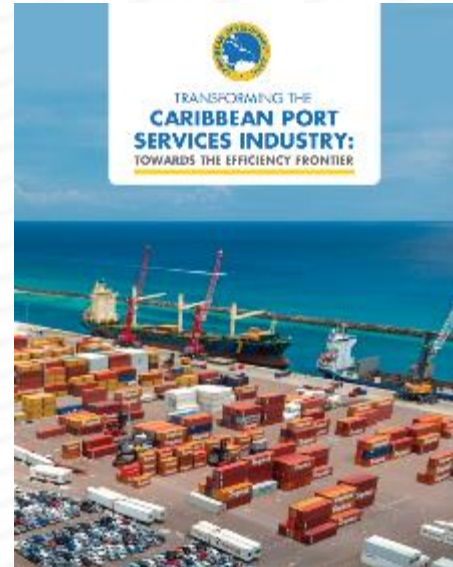
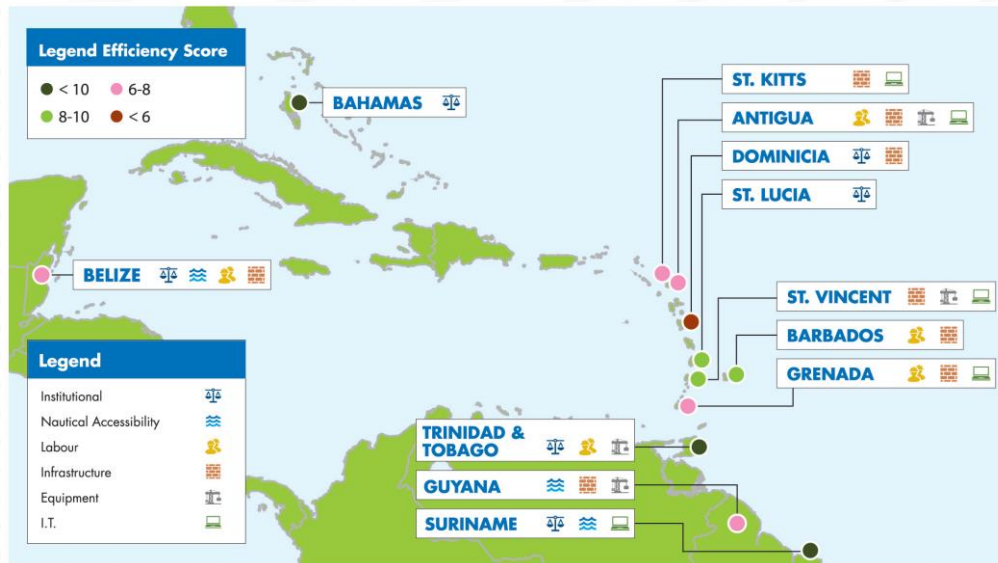
ECNA

Spinal

Spinal

New Spinal

In our maritime dependancy : Port as cornerstone for eco-networking



- *Geography*: Not only a natural focal point of flows as in mainland, but the mandatory entry an exit point for commodities
- *Economy and governance*: ports are growth drivers and initiates changes in the local economy. Port Authorities have the power to encourage local initiatives, to impulse new economical concepts

In our maritime dependancy : Port as cornerstone for eco-networking

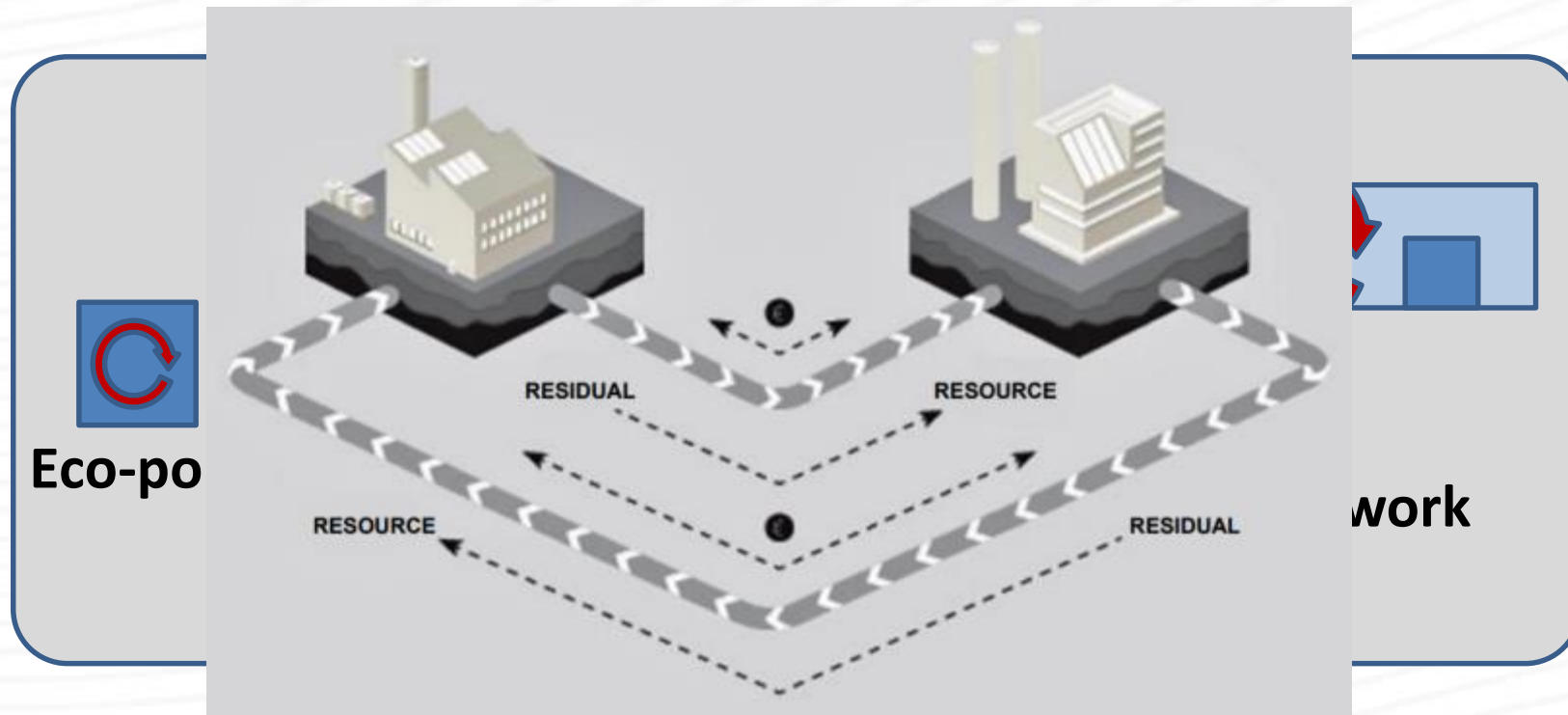


Ports are strong **communities**. As such, they are key drivers of new collaborative synergies into global networks with international recognition & certification (EcoPorts, Synapse for circular economy & industrial ecology, etc.)

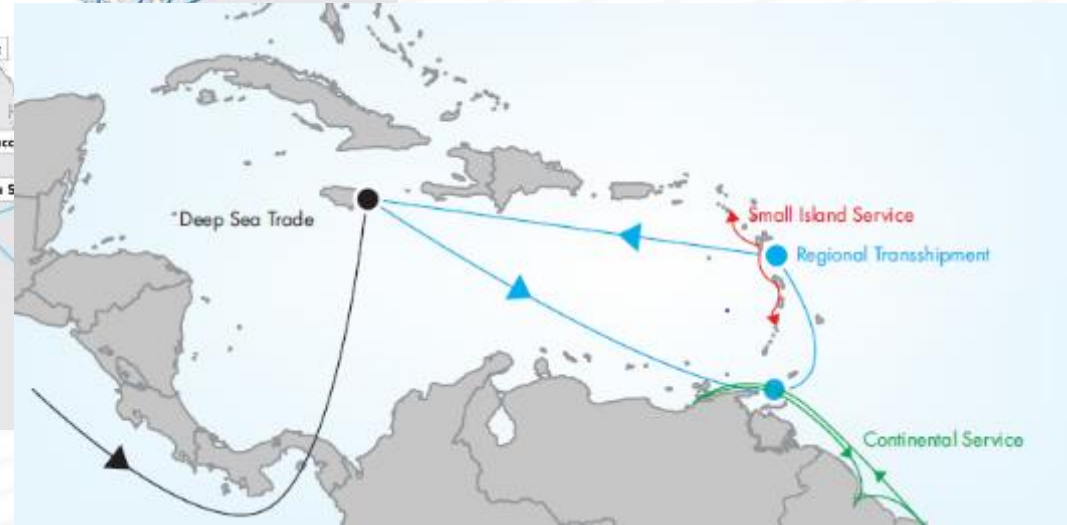
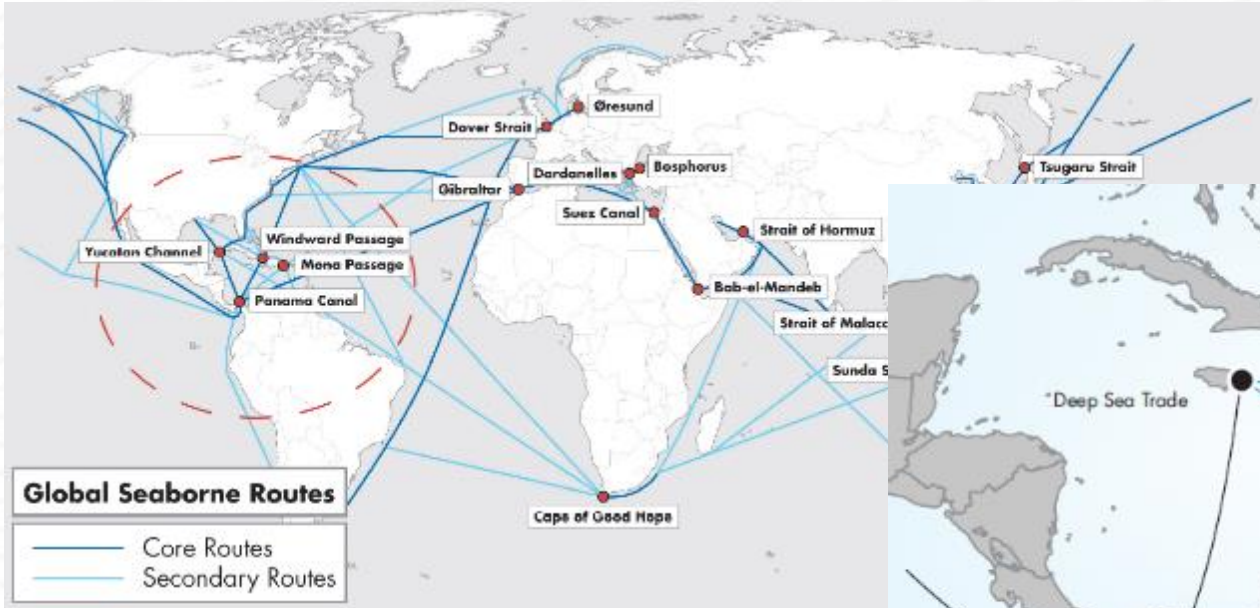
Port Eco-Network : from definition...



Industrial ecology : science studying ways to lessen the environmental impact of the industry



Port Eco-Network : ... to application



Maritime transportation competitiveness as an condition and a consequence of eco-networking

Port Eco-Network : ... to application



The recipe of an eco-network!

- The Caribbean!
- Stable governance at network level
- Stable collective willingness
- Studies!

And other things to help the (long) cooking!

Watch out : business on perspective for the most advanced ones



The first to join a network are often the best off. They are exposed to a higher risk in return.

- Ship waste
- Drinkable water
- Waste related to cyclones
- Dredging operations
- Sargassum algae
- Plastic residues
- Metallic residues
- And other flows that need to be identified

Our forthcoming applied research project : just few insides



- Abington Advisory & SEFACIL : leaders of a task force on a forthcoming **Advanced Port Eco Logistics Management Project** in direct collaboration with:
 - One Port Authority amongst the most active into the Caribbean Market
 - One University located onto the Caribbean with the involvement of a team of research touch-based
 - One Business Community with a strong commitment to play an active role
 - ⇒ One international network of experts
 - ⇒ One official kick-off in the following weeks
 - ⇒ One first confidential report in the forthcoming months
 - ⇒ One report to be officially released before the end of 2019

But unfortunately, you still have to wait for a while please!



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