



ECOAdvance

Advancing freshwater restoration

UNE OPPORTUNITÉ DE METTRE EN VALEUR
LES SOLUTIONS DE RESTAURATION DES
RIVIÈRES

www.ecoadvance.eu

PROJECT: 101060497 — ECOADVANCE — HORIZON-CL6-2021-BIODIV-01



Funded by
the European Union



METCENAS
Methodology Centre for Environment Assessment

PosyGlobal
Regulatory & Compliance Strategies



Objectifs du projet

Objectif principal:

Augmenter

- Se concentrer sur la recherche de personnes et de projets ayant des expériences à partager...

Approche
l'Europe.

- Visant à soutenir les dirigeants, les scientifiques et les décideurs confrontés à ces mêmes défis

Répondre

- Répondre aux questions: est-ce que cela fonctionnera? Est-ce que cela mérite l'investissement financier, le temps et les efforts? Est-ce la bonne solution pour notre communauté, notre situation?

• Quelle
restauration réussie des eaux douces?

- Quels sont les facteurs clés de réussite d'un projet de restauration?
- Quels succès peuvent être reproduits ailleurs?
- Comment les efforts peuvent-ils être hiérarchisés pour garantir que les ressources sont bien dépensées?



Qu'est-ce qui fait la réussite d'un projet de restauration? Qu'entend-t'on par réussir?

- Connaissances scientifiques et solutions?
- Des gens motivés?
- Finance?
- Gouvernance?
- Projets locaux, projets fluviaux, projets à l'échelle du bassin versant?
- Communauté locale?
- Engagement de l'industrie?
- Reconnecter les rivières – suppression des barrages?
- Utiliser des solutions basées sur la nature?
- Assurer une couverture médiatique?
- Une gestion à long terme ?



Peut-être qu'aucune des réponses ci-dessus n'est possible?

Autre chose?

Ou peut-être tout ce qui précède?
Et plus?



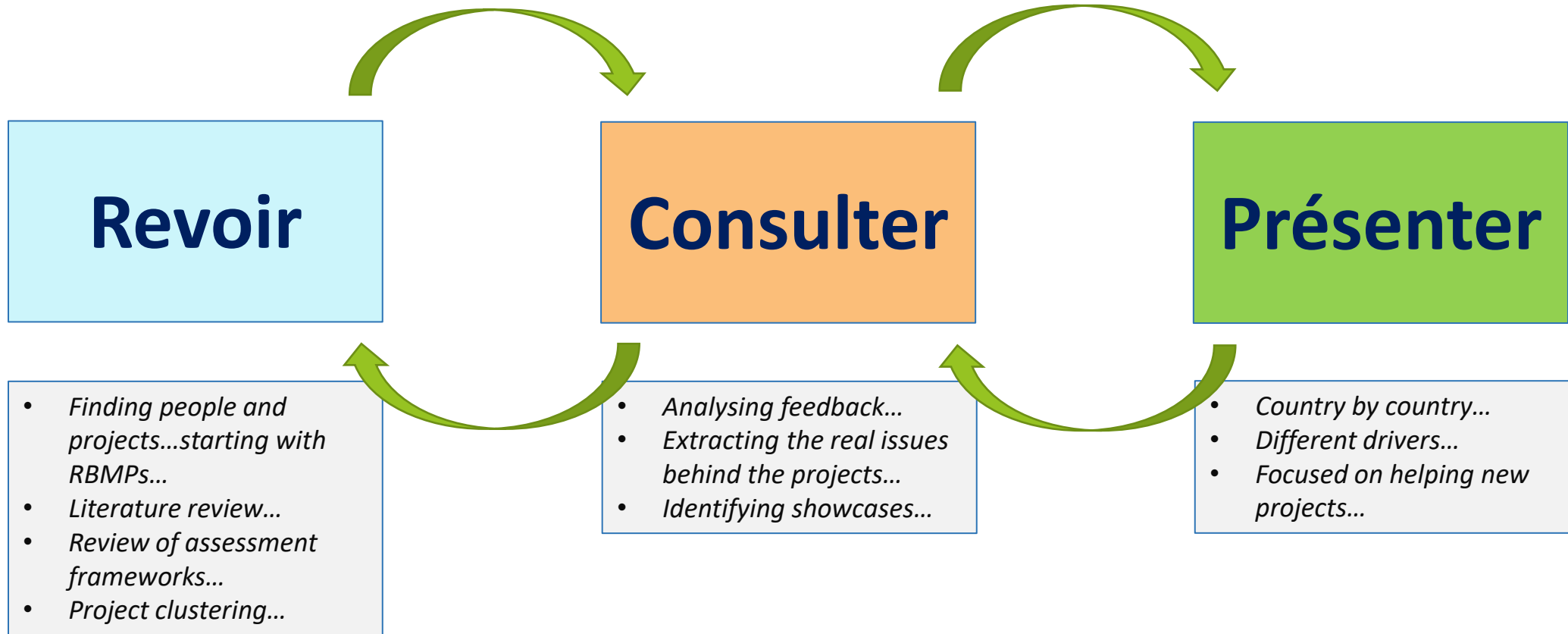
Champ d'application du projet:

Le champ d'application d'EcoAdvance comprend:

- Écosystèmes d'eau douce**
- Habitats fluviaux, plaines inondables et lacs**
- Échelles locales, de portée et de bassin versant**
- Considérant à la fois les mesures scientifiques du succès ainsi que les mesures sociales, commerciales, financières, etc.**
- Tous les États membres de l'UE + Israël et Royaume-Uni**



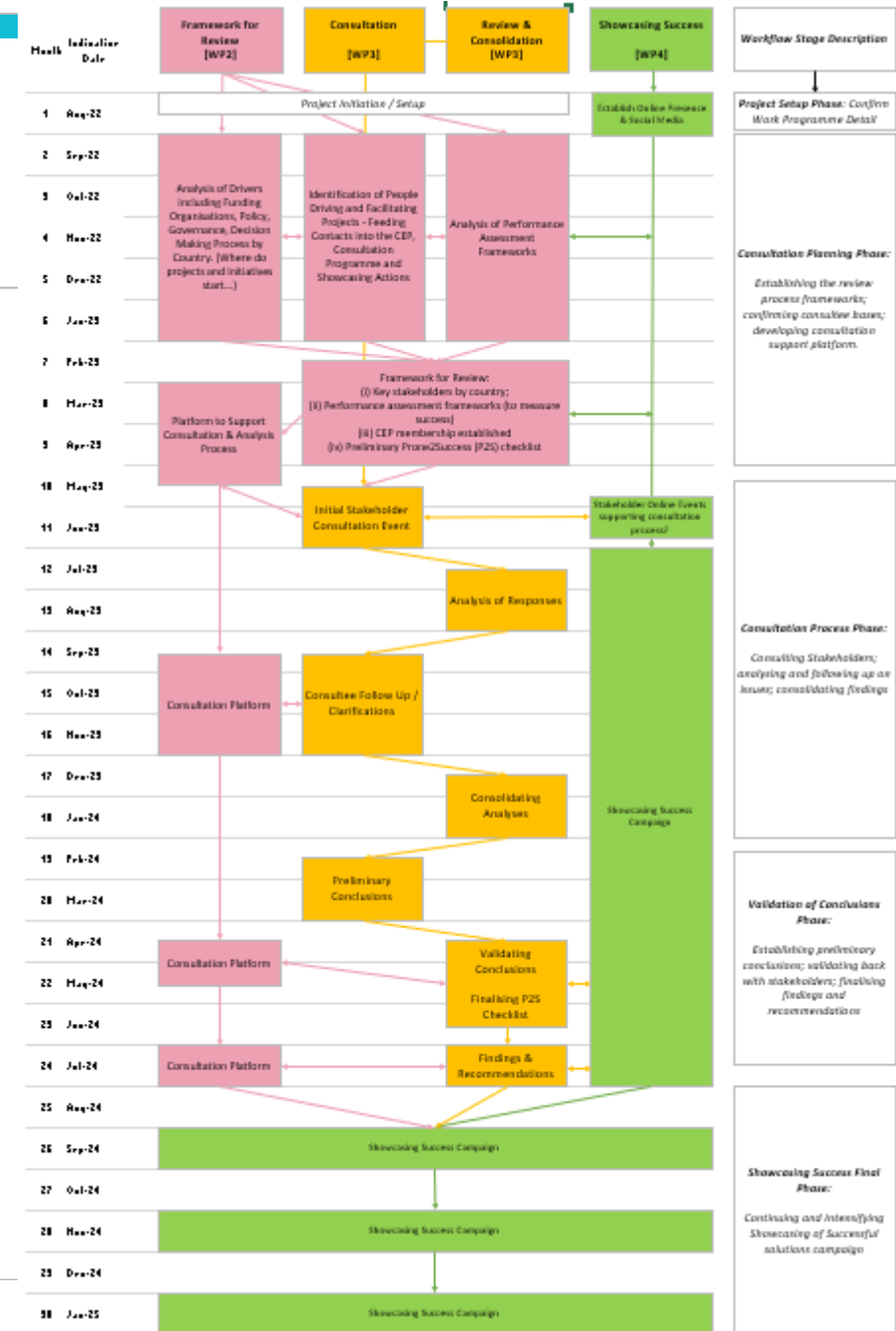
Une approche simple?





Approche du projet

- **Durée de 30 mois – 5 partenaires**
- **Revoir:**
 - Trouver des personnes et des projets...
- **Consulter:**
 - via une enquête en ligne et un contact personnel / de courts entretiens
- **Présenter:**
 - se concentrer sur les personnes et les leçons apprises





En quoi est-ce différent?

En nous concentrant sur la recherche de **personnes** possédant une expertise, ayant réalisé des projets ou des travaux liés à la restauration, qui souhaitent partager leur expérience et leurs recommandations.

- Qu'est-ce qui a vraiment aidé?
- Qu'est-ce qui a fait la différence?
- Que feriez-vous la prochaine fois...
- Comment pouvez-vous être plus enclin à réussir ?

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Search Search

EcoAdvance
Advancing freshwater restoration

Getting to know - Noel Meehan

Ireland ► Freshwater Champion: Ireland

Name: Noel Meehan
Affiliation: Teagasc
Introductory conversation: Farming and water quality

Profile Information:

- **My journey:**
I studied agricultural science in UCD and my career has involved working in agriculture and water quality on both regulatory and advisory roles. I started out working in a local authority inspecting farms with a primary focus on point source losses to waters. I then moved to Teagasc as an agricultural advisor for the Cregduff catchment in the Agricultural Catchments Programme (ACP). After a short period as a KT advisor I took on the role of manager of the ASSAP programme for Teagasc.
- **My Education:**
 - B.AgrSc (Eng. Tech.) 2000
 - H.Dip.Comp.Sci 2001
 - Grad. Cert. in Strategic Leadership 2023
- **The Big Change:**
I attended a Catchment Science and Management course in 2018 which led to a greater understanding of the sources and pathways for contaminant losses to water
- **Favourite part of the work I do:**
Working with farmers and helping them to understand how contaminant losses occur and supporting the farmers to implement measures that help to improve water quality.
- **The biggest barrier and what I am trying to do about it:**
Advisors need to be able to spend time engaging with farmers

Full Video

Noel Meehan, Teagasc ...

Key message

1. What's most important:
Having a comprehensive scientific understanding of the catchment that you are working in
2. Do this, not that:
Communication to all stakeholders in a catchment is very important. The community and farmers need to know what is happening, how it will happen and what the results will be. It is also very important that final results are communicated to the stakeholders at the end of the work period
3. Always start by:
Visiting the stream/river. This will help set the scene and help the public to understand what is impacting the river and what can be done about it
4. Keep on ...:

Guidance & Showcasing

People and Projects Solving Freshwater Restoration Challenges

Getting to know you - Avi Uzan

Getting to know - Noel Meehan

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Une opportunité pour la communauté des barrages...

La communauté des barrages est très consciente des avantages et des impacts des barrages sur les bassins versants.

Cependant, de nombreuses ONG mènent une campagne active contre les barrages et l'hydroélectricité, et la perception du public peut être négative.

Voici une opportunité pour la communauté des barrages et de l'hydroélectricité de présenter les mesures et les solutions prises pour aider à faire face aux impacts, à la continuité des rivières, etc.

Montrer comment la communauté se conforme à la loi de restauration proposée.

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Full Video

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Principaux résultats du projet EcoAdvance...

- Présenter **personnes et projets** de toute l'Europe (> 150 dans tous les États membres + Royaume-Uni + Israël)
- Les matériaux du projet seront utiles, mais les recommandations personnelles/les leçons apprises sont au centre de l'attention.
- la liste de contrôle **Prone2Success** et les **recommandations politiques** – basées sur l'analyse des commentaires de l'enquête et de la consultation

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EcoAdvance
Advancing freshwater restoration

Getting to know you - Avi Uzan

Israel ▶ Freshwater Champion:

Name: Avi Uzan
Affiliation: Aquatic Ecologist, Israel National Parks Authority

Goal:
EcoAdvance is synthesizing the work in Freshwater Ecosystem Restoration of the last 20 years to inspire more successful projects by giving advice to project funders and proposers on how to pick and design successful projects, answering the question: what makes a FER-related project Prone to Success

- **My journey:**
I grew up in an agricultural area and the first time I stepped in the stream near our house I had this feeling of air, temperature, smell and ambience – It was special experience with its own ambience. That continues to inspire me. Streams are the most ubiquitous land form we have and if we can preserve and protect them, we -and our kids -can have that wonderful ambience all around us.
- **My Education:**
 - Earth Science/ocean studies Hebrew University, BS 2000
 - Environmental microbiology Bar Ilan University, MS 2002
- **The Big Change:**
In Israel all water-- including freshwater, desalinated water and wastewater is owned and managed by The Water Authority which focused on providing drinking water and water to agriculture. I was hired to figure out implementation of a new law that made Nature a legal client for water allocation. It allowed us to develop a national system to return water to nature and improve ecosystems that suffered in the past.

Full Video
Avi Uzan - Aquatic Ecolo...

Key message
1. What's most important:
To communicate with other professionals in their terms not mine. Learn the language of others. They want to make things better too; they may have different tools and limitations, but if you try to

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La liste de contrôle P2S est basée sur la consultation

- Participez aux sondages en ligne!
- Contribuez à la création de la liste de contrôle Prone2Success.
- Aidez-nous à conseiller les décideurs politiques sur la meilleure façon de soutenir les travaux de restauration des eaux douces.
- Aidez-nous à suivre les textes d'appel des programmes de recherche européens
- Toutes les contributions seront reconnues et les résultats partagés.

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Version française en quelques jours...

The screenshot shows the EcoAdvance Consultation Platform dashboard. At the top, there is a navigation menu with links: HOME, PROJECTS & INITIATIVES, GUIDANCE & SHOWCASING, ABOUT, CONSULTATION, CONTACT US, and LOG OUT. A search bar is located in the top right corner. The main header features the EcoAdvance logo and the text "Advancing freshwater restoration" and "EcoAdvance Consultation Platform". Below this, a paragraph explains the platform's purpose: "The EcoAdvance Consultation Platform provides a dashboard for all consultees to see what surveys and responses they have provided, along with access to any interview and showcase materials. Select any of the buttons below (or in the right side navigation) to undertake or review consultation responses." There are four main buttons: "Quick Survey", "Main Survey - Personal Experience", "Main Survey - Project Experience", and "Interview & Showcase Materials". On the right side, there is a "TEAM WORK AREA" section with a search bar and a list of navigation items: "Consultation", "My Account", "Consultation Platform", "Quick Survey", "Main Survey - Personal Experience", "Main Survey - Project Experience", "Interview & Showcase Material", and "Log out". At the bottom, there is a footer with the European Union logo, the text "Funded by the European Union", a "Privacy Policy" link, the grant agreement number "101060497", the copyright notice "Copyright © EcoAdvance 2023", and social media icons for YouTube and LinkedIn.



Création de Showcases...

- Nous avons commencé à développer des Showcases (Présentations)...
- Se focalisent sur l'expérience individuelle couvrant tous les aspects de la restauration de l'eau douce.
- Brèves interviews (5 à 10 minutes) mettant l'accent sur des expériences et les recommandations spécifiques - étayées par des informations sur le projet

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Advancing freshwater restoration

People and Projects Solving Freshwater Restoration Challenges in IRELAND:

Mark Horton
Chief Executive, Ballinderry Rivers Trust
All Ireland Director, The Rivers Trust
Restoration Professional

Noel Meehan
Programme Manager - ASSAP - Agricultural Sustainability Support and Advisory
Programme - Teagasc - Agricultural and Food Development Authority
Restoration Professional, WFD Stakeholder

Showcase category ▶ *Recreating Freshwater Ecosystems*

Mark Horton
Chief Executive, Ballinderry Rivers Trust
All Ireland Director, The Rivers Trust
Restoration Professional

Key Topics:

- Community engagement
- Grass roots conservation
- Freshwater pearl mussel: white clawed crayfish
- Catchment scale planning
- Community group funding

Mark's knowledge of rivers and catchment management was interwoven with community engagement and grass-roots

My Journey:
Having grown up in the industrial heartland of England's West Midlands, where the countryside was somewhere to be visited at the weekends, I left home to study Geography at Aberystwyth University in rural west Wales. Returning back to the West Midlands for a year working for the Department for Environment, Food & Rural Affairs (DEFRA), before moving to Leeds, in the north of England, where I studied river catchment management at the University of Leeds. From here I relocated to Northern Ireland where my knowledge of rivers and catchment management was interwoven with community engagement and grass-roots conservation action for freshwater species and habitats. I have worked on and managed project for freshwater pearl mussel and white-clawed crayfish conservation, water quality improvement and protection and community engagement and planning in ecosystem function restoration at a catchment scale. During this time I have overseen the development of a community-led river conservation association into an internationally recognised charity - Ballinderry Rivers Trust, part of The Rivers Trust movement in the UK and Ireland. As well as being Chief Executive of Ballinderry Rivers Trust I am also the All-Ireland Director of The Rivers Trust, the umbrella body for similar charities across the UK and Ireland, helping new rivers trusts form to deliver grass-roots conservation and community engagement in their own catchment areas.

My Education:

- BSc(Hons) Geography - Aberystwyth University, Wales
- MSc Catchment Dynamics & Management - University of Leeds, England

The Big Change:

Full Video

Mark Horton 1

Mark Horton 2

1. What's most important:
It is important to recognise that sustainable environmental outcomes require the meaningful engagement of the people who live, work and play in that environment. Allowing project time to engage effectively with local communities who live and work in the environment in question, be that a river catchment, a peatland, a forest or a coastal zone. Effective community engagement takes time, dedication, and resources; it must be sustained and build momentum. Short term project funding or project outcomes that are simply driven by environmental



Création de Showcases...

- Une opportunité de:
 - Donner votre opinion
 - Promouvoir votre travail
 - Aider et enseigner aux autres
- Vous pouvez manifester votre intérêt en ligne ou par e-mail
- Nous pouvons interviewer via TEAMS ou Zoom ou en personne

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Showcase category ▶ Recreating Freshwater Ecosystems

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Enquêtes...

Il existe en ligne des enquêtes rapide, orientation personnelle et orientation projet.

Participation en 5-15 minutes

Vos réponses aideront à élaborer la liste de contrôle P2S et les recommandations politiques.

Toutes les contributions seront reconnues !

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EcoAdvance Consultation Platform

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Quick Survey Main Survey - Personal Experience Main Survey - Project Experience Interview & Showcase Materials

Consultation
My Account
Consultation Platform
✓ Quick Survey
✓ Main Survey - Personal Experience
✓ Main Survey - Project Experience
Interview & Showcase Material
Log out

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Are you aware of / do you use, any ecosystem performance assessment frameworks? *
 REFORM - Restoring rivers for effective catchment management



En 2024, nous visons à :

- Travailler plus étroitement avec le Centre Européen de Restauration des Rivières (ERRC) en consultant via leur réseau de praticiens et en utilisant/développant le RiverWiki (base de données de projets de restauration)
- En France, s'aligner sur les avancées du développement de la nouvelle base de données BDREST (IMBE)
- Créer environ 150 Showcases mettant en valeur l'expertise dans tous les États membres européens
- Rédiger la liste de contrôle P2S et les recommandations politiques

The screenshot shows the RiverWiki website interface. At the top, there's a navigation bar with the title 'Restoring Europe's Rivers' and logos for the Environment Agency, Wetlands International, and the Centre for River Restoration (CRR). Below the navigation bar, there's a 'Home' section with a welcome message and a 'Map of case studies' section featuring a map of Europe with numbered markers indicating restoration sites across various countries like the UK, France, Germany, and Poland.

Contents (hide)	Latest updated case studies	Modification date	Country
1 Map of case studies	Rewilding the Rom	14 November 2023 16:26:33	England
2 Contents	Wallasea (North) Managed Realignment	13 November 2023 16:19:18	England
3 What you can do:	Norbury Brook in Norbury Park	2 November 2023 14:06:03	England
4 Countries	Buiten Ooij	1 November 2023 14:59:29	Netherlands
5 Search	River Witham around Grantham	1 November 2023 14:50:17	England
6 Create a case study	more...		
7 Contacts			
8 Other resources			



Plus d'information?

Pour plus d'information veuillez contacter:

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