

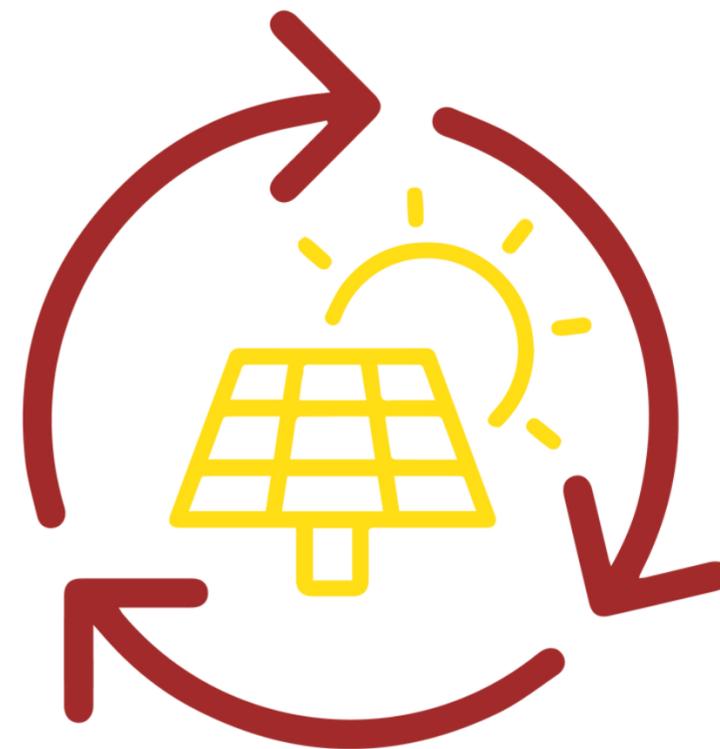


Reporting Our Progress on

# Sustainable

# Development Goals

From 2021 to 2030



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Faiança Ideal is a family business made up of two manufacturing units - FIVO and CMG. We produce bathroom, lighting, decoration and kitchenware in Earthenware, in an original concept of quality, durability and exclusive design.



1992 - 29 years



Company type : trading , assembling and manufacturing of tableware



250 employees



95 % of exportation



7,5 a 8M items/ year



Together, CMG and Faiança Ideal complement each other, providing a wide range of products to their customers. We combine advanced technology with artisanal experience, offering a complete range to our customers, worldwide.

# About us

Created in  
**1992,**



# Introduction

Since the beginning of CMG Cerâmicas that we have strived to be more sustainable and even though we are proud of our progress, we are aware that there is still a long way to go.

With this in mind, we plan to take a look at the progress we already accomplished, our 2021 plans and our 2030 guidelines for the 3 fundamental principles of sustainability:

## Environmental Sustainability

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The responsibility to conserve natural resources and protect global ecosystems to support health and wellbeing, now and in the future.

## Social Sustainability

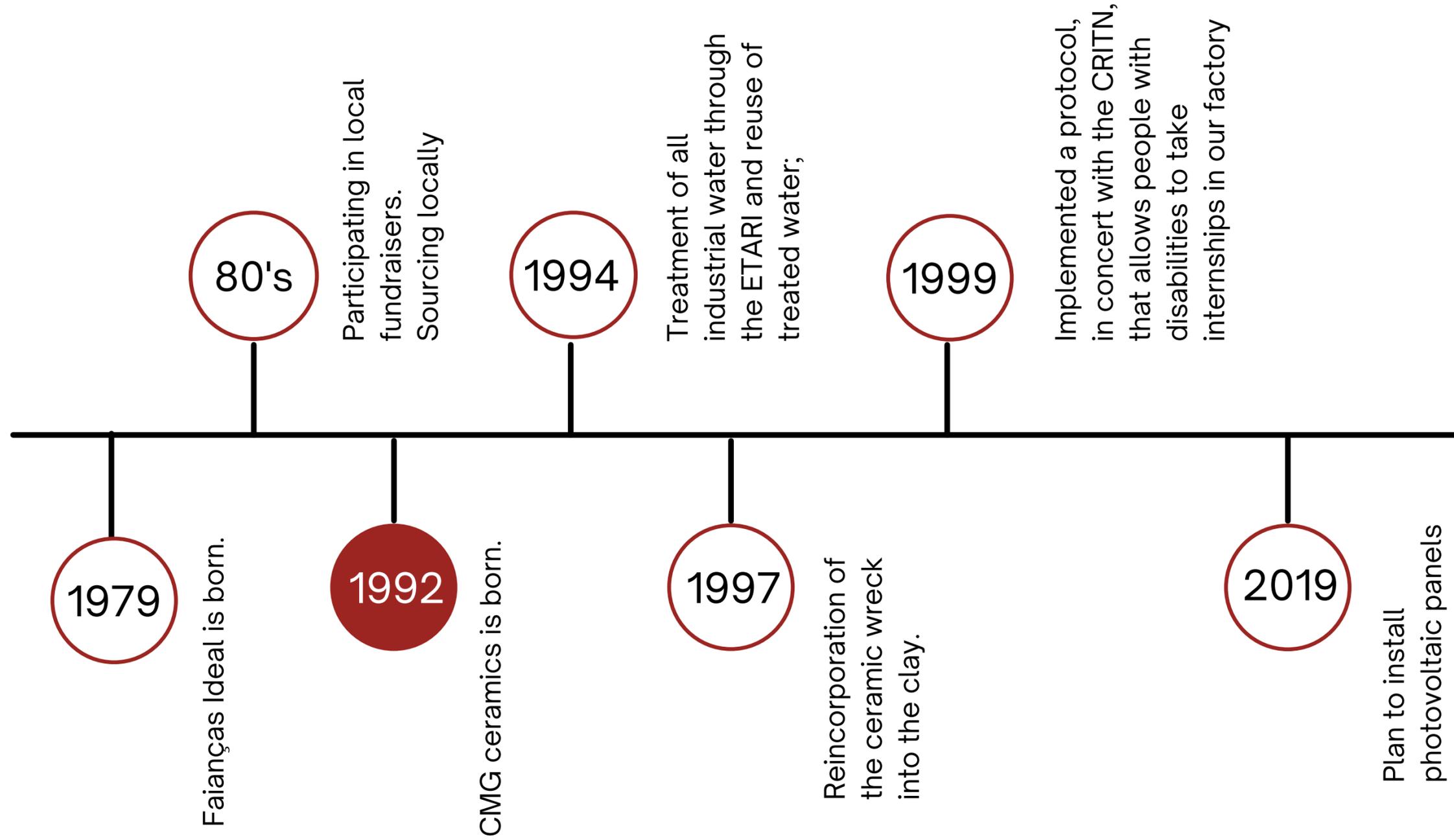
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Creating sustainable successful places that promote wellbeing, by understanding what people need from the places they live and work.

## Economic Sustainability

Practices that support long-term economic growth without negatively impacting social, environmental, and cultural aspects of the community.

# Progress over time

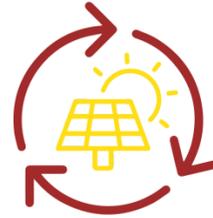


# Environmental Sustainability

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## Renewable energies

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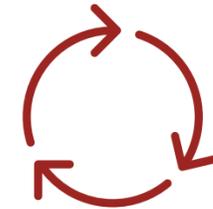
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# Renewable energies

Renewable energy is clean energy that comes from natural sources or processes that are constantly replenished. For example, sunlight or wind keep.

Contrary to nonrenewable energy (fossil fuels), natural sourced energy doesn't produce air pollutants or greenhouse gases, and have few environmental impacts.



## What we already accomplished

Being aware of the importance of this subject for the environmental sustainability, We already implemented some initiatives in order to reduce the use of non-renewable energies by using renewable alternatives.

- **Photovoltaic panels**

In 2019 We submitted our project to install photovoltaic panels in the city hall, however We are still waiting on the permit so We can start the installation.

- We acquired the first electric vehicle



## 2021 Priorities

We intend to install photovoltaic panels in order to reduce the use of nonrenewable energy.

Substitute our current diesel cars and forklifts with electric ones.



## 2030 Guidelines

We aim to enhance our energy efficiency and use alternative renewable energies through all our value chain.

# Water

Water is a finite and irreplaceable resource that is fundamental to human well-being. Posing a serious challenge to sustainable development. However, if well managed, water can be renewable and can play a key enabling role in strengthening the resilience of social, economic and environmental systems.

## What we already accomplished

Water is at the core of our sustainable development. Not only do we want to ensure that there is enough water for future generations, as we also want our factory to be economically sustainable.

- Treatment of all industrial water through the ETARI and reuse of treated water;
- Regular monitoring of water leakage in pipes and taps;
- Encourage workers to close all taps after use.
- Reuse and recycle of glaze waters

## 2021 Priorities

Closely monitor our water consumption in all our operations and in our third-party suppliers.

Increase the quality and quantity of reusable water with more efficient treatment systems.

## 2030 Guidelines

We aim to reuse and reduce the consumption of water in all our value chain and we aspire that our effluents may be as or more clean than our influents.

# Reuse & Recycle

Reusing a material means using it more than once without treatment, Whereas recycling means turning an item into raw material, which can be used again, sometimes for a completely new product.

By recycling and reusing materials we are reducing pollution and waste, creating a more sustainable process.

## What we already accomplished

Reuse & Recycle is one of the simplest and important ways to be sustainable. With that in mind, we have implemented several policies within the factory.

1° Recycle office and factory waste: paper, plastic, glass and cans;

2° Reuse and recycle packages;

3° Reduce plastic and paper use;

4° Use of recycled paper in all our packages;

5° Use of reusable materials

6° Use of quick decomposition materials



## 2021 Priorities

Internally stimulate the use of reusable materials;  
Reduce office waste;  
Reduce waste from manufacturing;  
Increase packages recyclability.



## 2030 Guidelines

Invest in reusable materials for all our employees, such as reusable water bottles, in order to completely reduce the use of plastic bottles;  
Maximum recyclability;

# Raw Materials

The material lifecycle begins with the extraction of raw materials. They are then distributed, consumed, reused or recycled, and ultimately disposed. Each stage of this cycle requires energy and water as inputs and creates impacts on the environment.

By reusing raw materials and reducing the use of virgin raw materials we are minimizing the amount of materials involved and all the associated environmental impacts.

## What we already accomplished

- Reducing the consumption of virgin raw materials;
- Internal reincorporation of 100% of ceramic shavings;
- Reincorporation of 100% of bisque in the ceramic clay;
- Reincorporation of glaze, via the internal glaze recycling unit;
- Recycling of the Plaster moulds.
- Prioritize clay suppliers that restores the soil after using it.

## 2021 Priorities

Continuous reduction of the consumption of virgin raw materials by reusing all of the ceramic waste, used glaze and used plaster moulds;

## 2030 Guidelines

We aim to reincorporate 100% of the used glaze, via the internal glaze recycling unit; and recycle 100% of the Plaster molds.

We aspire to reduce the consumption of virgin raw material and to reassure our suppliers restore 100% of the soil after removing the clay.

# Waste Management

Poor waste management contributes to climate change and air pollution, and directly affects many ecosystems and species.

Whenever waste is not recycled or recovered, it represents a loss of raw material and other inputs used in the chain.

If managed properly, waste can represent a resource rather than a problem.

## What we already accomplished

A proper waste management is extremely important for a sustainable environment and it allows for a circular economy. Some of the action we already accomplished are the following:

- Use of reusable materials
- Ceramic waste reincorporated in the ceramic clay;
- Use of recycled and compostable materials
- Redirection of the wastes to a licensed operator for subsequent recycling.



## 2021 Priorities

Regular monitoring of our waste management;

Reducing our factory waste.



## 2030 Guidelines

We aim to gradually reduce our manufacture waste;

# Greenhouse gas

Greenhouse gases have far-ranging environmental and health effects. They cause climate change and contribute to respiratory disease from smog and air pollution.

Every sector of the global economy, from manufacturing to agriculture to transportation, contributes greenhouse gases to the atmosphere, so all of us must evolve away from fossil fuels if we are to avoid the worst effects of climate change.

## What we already accomplished

- Use of solar energy instead of non-renewable energy sources;
- Multiannual energy rationalization plan;
- Decrease of the extraction of raw materials by reusing the ceramic waste;
- Regular monitoring of our factory chimneys to assure that our gas emissions are inferior to the law established limit.

## 2021 Priorities

Continue to reduce the use of non-renewable energy and, mainly, use solar energy;

Continue to replace our fossil fuel powered vehicles for electric ones;

Closely monitor our gas emission to assure we stay under the limit.

## 2030 Guidelines

We intend to substitute all our vehicles (company cars and forklifts) with electric vehicles.

We aspire to gradually reduce our factory gas emissions and to continuously search for new and inventive technology that allows us to grow, be more efficient and to reduce our carbon footprint.

# Chain of supply

A supply chain built on a sustainable platform not only does it reduces the environmental impact but also creates more partnership opportunities, because environmental responsibility is a crucial focal point in today's industry.

A sustainable supply chain involves everything from a warehouse's source of power to the transportation of goods to the sustainability practices of all vendors providing raw materials and beyond.

## What we already accomplished

- We prioritize third-party suppliers that restore the soils after extracting the clay;
- We make sure all our suppliers use recycled cardboard on their packages or compostable materials.
- We prioritize local and small suppliers.

## 2021 Priorities

Continue to work with suppliers that make sustainable choices;

Prioritize local and small suppliers.

## 2030 Guidelines

We intend to mainly work with suppliers that adhere to social and environmental standards;

We shall guarantee, as long as our chain of supply, the quality and traceability of our chain of value.

# Social Sustainability

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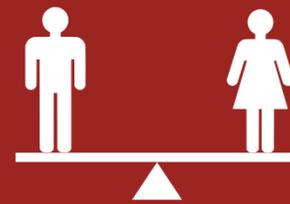
Fairness in the  
workplace

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Equal opportunities

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inclusiveness

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# Fairness in the workplace

Fairness in the workplace means treating employees justly and individually, depending on the specific situation and the employee's participation.

Fairness in the workplace contributes to employees feeling safe and engaged in the work they produce.

## What we already accomplished

- We respect and promote human rights and assure our supply chain follows the same guidelines;
- We have several partnerships with different entities to benefit our employees;
- Health program for all our employees;
- Fair compensation;
- Work-life balance.

## 2021 Priorities

Continue to respect and promote human rights;

Continue our health programme and to fairly compensate our employees.

## 2030 Guidelines

We will drive fairness in the workplace by further building human rights across our operations and advancing human rights in our extended supply chain.

We will create a framework for fair compensation, and help employees take action to improve their health (physical and mental), nutrition and wellbeing.

# Equal Opportunities

Equality in the workplace means equal job opportunities and fairness for employees and job applicants.

When an organization supports the principle of equal opportunities for all, employees can rest assured that they will not be discriminated against in the workplace.

knowing that they are evaluated solely on their on-the-job performance empowers employees and encourages them to do their best.

## What we already accomplished

We promote equal opportunities for all, regardless of gender, religion or nationality;

Our workforce is mainly made up of woman, with a percentage of 71%.



## 2021 Priorities

Continue to promote equal opportunities;

Continue to give equal opportunities regardless of gender, religion or nationality.



## 2030 Guidelines

We intend to only work with suppliers that adhere to social standards;

We shall guarantee that all our employees are given equal opportunities.

# Social inclusiveness

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An inclusive working environment is one in which everyone feels that they belong without having to conform, that their contribution matters and they are able to perform to their full potential, no matter their background, identity or circumstances.

## What we already accomplished

We implemented a protocol in 1999, in concert with the CRITN, that allows people with disabilities to take internships in our factory. Out of the 25 interns we had, 10 of them remained with us, and are completely integrated in the company.

## 2021 Priorities

Continue with our social inclusiveness program.

Create a more diverse and inclusive work environment, where everyone feels heard and integrated.

## 2030 Guidelines

We aspire to have an inclusive environment where everyone feels able to participate and achieve their potential, no matter their background, identity or circumstances.

# Community engagement

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Community engagement helps shape and envision a community's future. It empowers a community and helps it moving forward.

## What we already accomplished

- Active role in the community;
- Participation in locals events, by offering some of our ceramic pieces, that aim to raise funds for the community;
- Prioritize local suppliers in order to better develop our community.

Sustainable  
Development Goals

## 2021 Priorities

Continue to engage with our community and to prioritize local suppliers.

## 2030 Guidelines

We aim to develop a close relationship with our community and achieve sustainable outcomes together.

# **Economic Sustainability**

## **Save resources**

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## **Sourcing Locally**

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Economic sustainability refers to the practices that support long-term economic growth without negatively impacting social, environmental and cultural aspects of the community. This goes to show that economic growth is built into sustainability and isn't against it, like some believe.

Nowadays it's not just about economic performance, it's about the ability for future generations to perform well economically too and that can only be achieved with sustainable choices.

# Save resources

Conserving resources is not only environmental sustainable, but also economical sustainable.

By saving resources, such as water, energy and raw materials we will be economically more efficient.

## What we already accomplished

- Multiannual energy rationalization plan;
- Use of renewable energies;
- Reusing industrial water;
- Reuse and recycling of raw materials;
- Reducing the use of virgin raw materials;
- Encouraging employees to close taps and turn off lights and computers after using it.



## 2021 Priorities

Continue to conserve resources in order to be more economically sustainable.



## 2030 Guidelines

We aim to develop a economically sustainable company by reducing our consumption of resources as much as possible.

We plan to invest on a better burning systems and refractory elements for our kilns, in order to be more efficient and save energy.

# Sourcing locally

Localizing the supply chain represents a tremendous opportunity to help the environment. When you reduce shipping and storage, you also reduce emissions and energy usage.

Besides contributing to green manufacturing, sourcing locally also allows us to have greater control over it, ensuring all products meet our standards, it reduces the costs of logistics and help us build consumer confidence.

## What we already accomplished

We prioritize local and small suppliers in order to help the economy of our community

## 2021 Priorities

Continue to prioritize local suppliers.

## 2030 Guidelines

We aim to completely localize our supply chain in order to reduce emissions and energy usages and to have a greater control over the products we require.

# Contact Us

For any questions or clarifications on our report.

## Website

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