

# Postgraduate Certificate Innovation, Diversity and Equity in Education



## Postgraduate Certificate Innovation, Diversity and Equity in Education

- » Modality: online
- » Duration: 6 weeks
- » Certificate: TECH Technological University
- » Schedule: at your own pace
- » Exams: online

Website: [www.techtitute.com/us/education/postgraduate-certificate/innovation-diversity-equity-education](http://www.techtitute.com/us/education/postgraduate-certificate/innovation-diversity-equity-education)

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01

# Introduction

Innovation is present in all areas of our lives and education could not be any different. In fact, there have been great advances in education thanks to technological innovation, which has favored e-Learning, for example. That is why educators must continue their training with specialization programs such as this one.



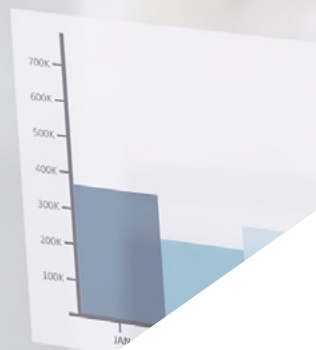
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*Educators must be increasingly trained to adapt to changes in educational processes”*



The main objectives of the Postgraduate Certificate in Innovation, Diversity and Equity in Education are to promote and strengthen the competencies and capabilities of university professors by incorporating the most current teaching tools in higher education. Professors will complete the program being able to provide their students with the necessary motivation to continue their studies and develop an appeal for scientific research.

Throughout the course, they will review the fundamental knowledge of education and teaching to learn the best way to guide and orient students on a daily basis.

The program stands out for its order and distribution of theoretical material, guided practical examples in all its modules, and motivational and explanatory videos. The material will allow for a simple and clear study into higher education institutions.

Therefore, the main educational projects that are being implemented in universities today will be explained to the student, taking into account the main active methodologies and techniques used, with innovation as one of the most important elements.

This **Postgraduate Certificate in Innovation, Diversity and Equity in Education** contains the most complete and up-to-date educational program on the market. The most important features include:

- ♦ Case studies presented by experts in innovation, diversity and equity in education
- ♦ The graphic, schematic, and practical contents with which they are created, provide scientific and practical information on the disciplines that are essential for professional practice
- ♦ The latest news on innovation, diversity and equity in education
- ♦ Practical exercises where the self-assessment process can be carried out to improve learning
- ♦ A particular focus on innovative methodologies in innovation, diversity and equity in education
- ♦ Theoretical lessons, questions to the expert, debate forums on controversial topics, and individual reflection assignments
- ♦ Content that is accessible from any fixed or portable device with an internet connection



*Improve your professional practice on a daily basis by updating your knowledge with this Postgraduate Certificate"*

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*This Postgraduate Certificate may be the best investment you can make when selecting a refresher program for two reasons: in addition to updating your knowledge of innovation, diversity and equity in education, you will obtain a qualification endorsed by TECH Technological University”*

Its teaching staff includes professionals belonging to the field of Innovation, Diversity and Equity in Education, who bring to this program the experience of their work, as well as recognized specialists from prestigious reference societies and universities.

The multimedia content, developed with the latest educational technology, will provide the professional with situated and contextual learning, i.e., a simulated environment that will provide immersive education programmed to learn in real situations.

This program is designed around Problem-Based Learning, whereby students must try to solve the different professional practice situations that arise throughout the program. To do this, the teacher will be assisted by an innovative interactive video system developed by recognized experts in Innovation, Diversity and Equity in Education, with extensive teaching experience.

*Join our team and train under the best methodology, with an interactive video system made by experts in the field.*

*This Postgraduate Certificate will allow you to continue your training while you remain professional active.*



02

# Objectives

The Postgraduate Certificate in Innovation, Diversity and Equity in Education is oriented to facilitate professional performance based on the latest advances and newest treatments in higher education.





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*This Postgraduate Certificate will allow you to develop your skills as a university professor and specialize in innovation, diversity and equity in education”*



## General objectives

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- ♦ Encourage skills and competences in university professors
- ♦ Understand the most up-to-date tools to work as a professor in higher education
- ♦ Learn how to motivate students to take interest in continuing their studies and pursuing academic/scientific research
- ♦ Update on the changes taking place in higher education





## Specific objectives

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- Focus your knowledge on innovation, diversity and equity in education
- Provide the student with all the necessary material to study through a series of activities for reflection, research and inquiry
- Learn to implement innovative educational plans in your respective schools and classrooms

“

*Take the opportunity and the step to get up to speed on the latest developments in innovation, diversity and equity in education”*



03

# Course Management

The teaching staff on the program includes leading experts in innovation, diversity and equity in education, who bring to this program the experience of their work. Additionally, other recognized experts participate in its design and preparation, thus completing the program in an interdisciplinary manner.





“

*Leading experts in innovation, diversity and equity in education have come together to bring you the most specialized education in the field today”*



## Management



### Ms. Jiménez Romero, Yolanda

- ◆ Psychopedagogue and Primary School Teacher with a major in English
- ◆ Director of the University Teaching and Educational Coaching programs at TECH Technological University.
- ◆ Co-director of the programs in Language Didactics in Infant and Primary School, Language and Literature Didactics in Secondary and High School, Bilingual Didactics in Secondary and High School and Bilingual Didactics in Infant and Primary School at TECH Technological University
- ◆ Co-director and Professor of the Neurosciences Program at TECH Technological University
- ◆ Co-director of the programs in Emotional Intelligence and Vocational and Professional Guidance at TECH Technological University
- ◆ Lecturer of the Visual Skills and Academic Achievement program at TECH Technological University
- ◆ Teacher in the High Abilities and Inclusive Education program.
- ◆ Educational psychologist
- ◆ Master's Degree in Neuropsychology of High Abilities
- ◆ Master's Degree in Emotional Intelligence
- ◆ Neurolinguistic Programming Practitioner



## Professors

### Ms. Álvarez Medina, Nazaret

- ♦ Degree in Educational Psychology Oberta University, Catalunya
- ♦ Degree in Elementary School Education with a Major in the English Language Camilo José Cela University
- ♦ Official Professional Master's Degree on Educational Treatment of Diversity
- ♦ Diploma in Teaching English as a Foreign Language La Laguna University
- ♦ Degree in Educational and Executive Coaching from the Complutense University of Madrid
- ♦ Educational counselor, official in the body of secondary education teachers in the community of Madrid
- ♦ Preparer of public education competitive examinations

### Gutiérrez Barroso, César (PhD)

- ♦ Studying a PhD in History National University for Distance Learning (UNED) November 2018.
- ♦ Degree in History (Castilla La Mancha Universidad) 2001-2006
- ♦ Master's Degree in Multiple Intelligences for Secondary School (Alcalá de Henares University)
- ♦ Master's Degree in Museology Study Techniques Center (Madrid) 2007
- ♦ Middle School and High School Teacher at Liceo San Pablo School in Leganés Geography and History Teacher of 6th and 8th Grade and Senior year of High School (9/11/2018-11/09/2019)



### Manzano García, Laureano

- ♦ Degree in Psychology from Autonomous University of Madrid, 1996
- ♦ Degree in Special Education from ESCUNI Madrid 2002
- ♦ Competitive examinations tutor in face-to-face and online classes, as well as distance tutoring for the specialist subjects of Special Education (teachers) and Educational Guidance (high school) Since 2002
- ♦ Teacher at Victoria Middle School and High School, Kent Since 2012

### Pattier Bocos, Daniel

- ♦ PhD in Education Complutense University of Madrid. 2017- present
- ♦ Degree in Elementary Education Teaching Complutense University of Madrid. 2010-2014
- ♦ Postgraduate Certificate on Research and Innovation in Education. UNED. 2014-2016
- ♦ University Professor in Didactics and Curricular Innovation (bilingual in English) Complutense University of Madrid
- ♦ Creator of university materials and content UNIR, CEU Cardenal Herrera University
- ♦ Trainee University Lecturer Researcher in Education Complutense University of Madrid
- ♦ Finalist for the Best Teacher Prize in Spain, 2018

### Romero Monteserín, José María

- ♦ Degree in Teaching Complutense University of Madrid (2017-2010)
- ♦ Postgraduate Certificate in Management of Educational Centers. Antonio de Nebrija University (2012)
- ♦ Postgraduate Certificate in Secondary School Teacher Training. Cardenal Herrera University (2018-2019)
- ♦ Online Trainer in Education Center Management CIESE-Comillas Foundation Since June 2019





#### **D. Valero Moreno, Juan José**

- ♦ Agricultural Engineer School of Agricultural Engineering Castilla - La Mancha University Albacete, 2000
- ♦ Master's Degree in Management of Occupational Risk Prevention, Excellence, Environment and Corporate Responsibility ESEA- Camilo Jose Cela University, 2014 Seville
- ♦ Master's Degree in Research and Innovation in Education Speciality: Quality and Equity in Education (100 ETCS) UNED. Madrid, 2014
- ♦ Master's Degree in Occupational Risk Prevention UNIR Online University, 2011

#### **Visconti Ibarra, Martin**

- ♦ General Director at Academia Europea Guadalajara
- ♦ Former General Director at Academia Europea Bilingual School
- ♦ Expert in Educational Sciences, Emotional Intelligence and Counselor
- ♦ Former Scientific Advisor to the Spanish Parliament
- ♦ Collaborator of the Juegaterapia Foundation
- ♦ Master's Degree in Management of Educational Centers
- ♦ Online Master's Degree in Learning Difficulties and Cognitive Processes
- ♦ Degree in Primary Education



04

# Structure and Content

The content has been designed and structured by the best professionals in innovation, diversity and equity in education, who have an extensive background and recognized prestige in the profession, backed by the volume of cases reviewed, studied and diagnosed, and who are extensively knowledgeable of new technologies applied to teaching.







“

*This Postgraduate Certificate in Innovation, Diversity and Equity in Education contains the most complete and up-to-date program on the market”*

## Module 1. Innovation, Diversity and Equity in Education

- 1.1. What Do We Mean by Educational Innovation?
  - 1.1.1. Definition
  - 1.1.2. Why is Educational Innovation Important?
  - 1.1.3. How Can We Be Innovative?
  - 1.1.4. Should We Be Innovative?
- 1.2. Diversity, Equity and Equal Opportunity
  - 1.2.1. Definition of Concepts
  - 1.2.2. Three Essential Elements in Education
- 1.3. Innovation and Educational Improvement
  - 1.3.1. Innovation Process
  - 1.3.2. Efficiency and Educational Improvement
- 1.4. Innovation for Achieving Equality in Education
  - 1.4.1. How to Explain Equality
  - 1.4.2. Equality in Education: A Persistent Problem
  - 1.4.3. Factors for Achieving Equality in the Classroom: Examples in the Classroom
- 1.5. Non-Sexist Teaching and Language
  - 1.5.1. What is Non-Sexist Language?
  - 1.5.2. What is Sexism in Language?
  - 1.5.3. What is Inclusive Language?
  - 1.5.4. Examples of Sexist and Non-Sexist Language in Education
- 1.6. Factors that Favor and Hinder Innovation
  - 1.6.1. Factors that Favor Innovation
  - 1.6.2. Factors that Hinder Innovation





- 1.7. Characteristics of Innovative Schools
  - 1.7.1. What is an Innovative School?
  - 1.7.2. Innovative Schools, a Different Education
  - 1.7.3. Elements of an Innovative School
  - 1.7.4. The Keys to an Innovative Classroom
- 1.8. Process of Educational Innovation
  - 1.8.1. The 21st Century School
- 1.9. Resources and Innovation Teaching Programs
  - 1.9.1. Distinct Innovation Programs Which Can Be Used in the Classroom
  - 1.9.2. Teaching Resources for an Innovative Classroom
- 1.10. Emerging Fields in the Teaching
  - 1.10.1. Emerging Pedagogies
  - 1.10.2. Emerging Needs of Students
  - 1.10.3. ICT as an Emerging Resource in Teaching
  - 1.10.4. Different ICT Tools to Use in the Classroom

“ This will be a key upgrade to advance your career.”



05

# Methodology

This academic program offers students a different way of learning. Our methodology uses a cyclical learning approach: **Relearning**.

This teaching system is used, for example, in the most prestigious medical schools in the world, and major publications such as the **New England Journal of Medicine** have considered it to be one of the most effective.





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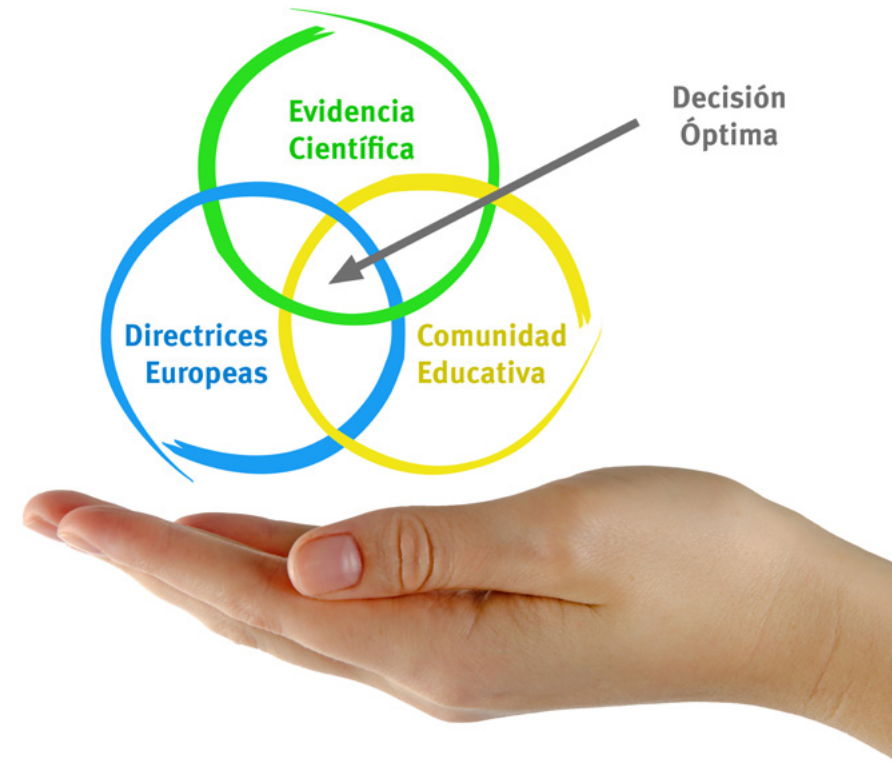
*Discover Relearning, a system that abandons conventional linear learning, to take you through cyclical teaching systems: a way of learning that has proven to be extremely effective, especially in subjects that require memorization"*



## At TECH Education School we use the Case Method

In a given situation, what should a professional do? Throughout the program, students will be presented with multiple simulated cases based on real situations, where they will have to investigate, establish hypotheses and, finally, resolve the situation. There is an abundance of scientific evidence on the effectiveness of the method.

*With TECH, educators can experience a learning methodology that is shaking the foundations of traditional universities around the world.*



*It is a technique that develops critical skills and prepares educators to make decisions, defend their arguments, and contrast opinions.*

“

*Did you know that this method was developed in 1912, at Harvard, for law students? The case method consisted of presenting students with real-life, complex situations for them to make decisions and justify their decisions on how to solve them. In 1924, Harvard adopted it as a standard teaching method.*

The effectiveness of the method is justified by four fundamental achievements:

1. Educators who follow this method not only grasp concepts, but also develop their mental capacity, by evaluating real situations and applying their knowledge.
2. The learning process is solidly focused on practical skills that allow educators to better integrate the knowledge into daily practice.
3. Ideas and concepts are understood more efficiently, given that the example situations are based on real-life teaching.
4. Students like to feel that the effort they put into their studies is worthwhile. This then translates into a greater interest in learning and more time dedicated to working on the course.



## Relearning Methodology

TECH effectively combines the Case Study methodology with a 100% online learning system based on repetition, which combines 8 different teaching elements in each lesson.

We enhance the Case Study with the best 100% online teaching method: Relearning.



*Educators will learn through real cases and by solving complex situations in simulated learning environments. These simulations are developed using state-of-the-art software to facilitate immersive learning.*



At the forefront of world teaching, the Relearning method has managed to improve the overall satisfaction levels of professionals who complete their studies, with respect to the quality indicators of the best online university (Columbia University).

With this methodology we have trained more than 85,000 educators with unprecedented success in all specialties. All this in a highly demanding environment, where the students have a strong socio-economic profile and an average age of 43.5 years.

*Relearning will allow you to learn with less effort and better performance, involving you more in your specialization, developing a critical mindset, defending arguments, and contrasting opinions: a direct equation to success.*

In our program, learning is not a linear process, but rather a spiral (learn, unlearn, forget, and re-learn). Therefore, we combine each of these elements concentrically.

The overall score obtained by our learning system is 8.01, according to the highest international standards.



This program offers the best educational material, prepared with professionals in mind:



#### Study Material

All teaching material is produced by the specialist educators who teach the course, specifically for the course, so that the teaching content is really specific and precise.

These contents are then adapted in audiovisual format, to create the TECH online working method. All this, with the latest techniques that offer high quality pieces in each and every one of the materials that are made available to the student.



#### Educational Techniques and Procedures on Video

TECH introduces students to the latest techniques, with the latest educational advances, and to the forefront of Education. All this, first-hand, with the maximum rigor, explained and detailed for your assimilation and understanding. And best of all, students can watch them as many times as they want.



#### Interactive Summaries

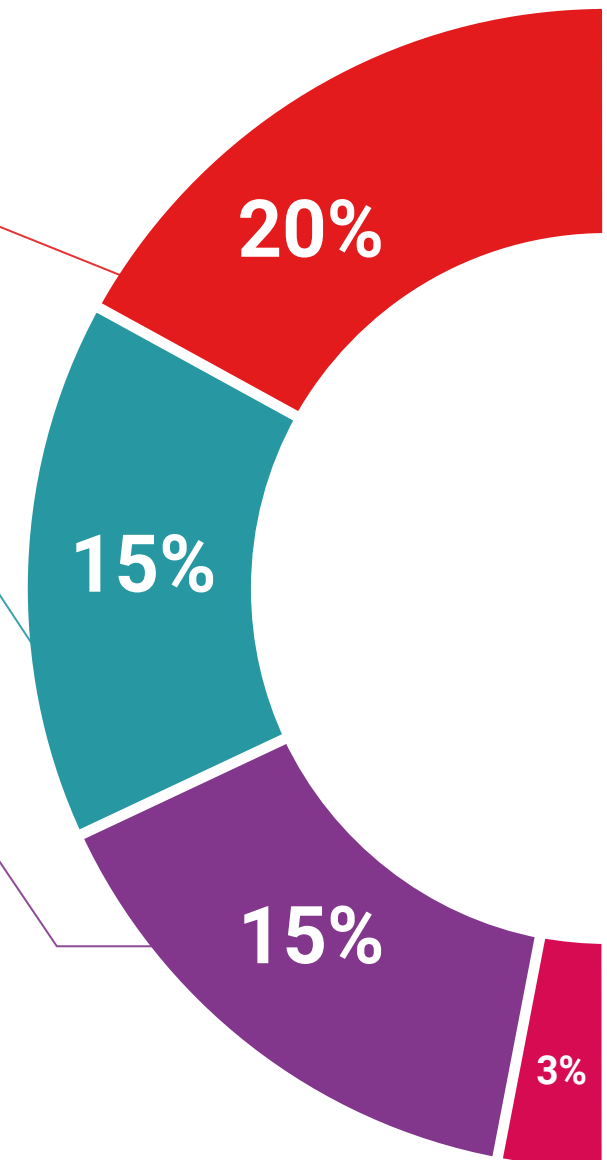
The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".

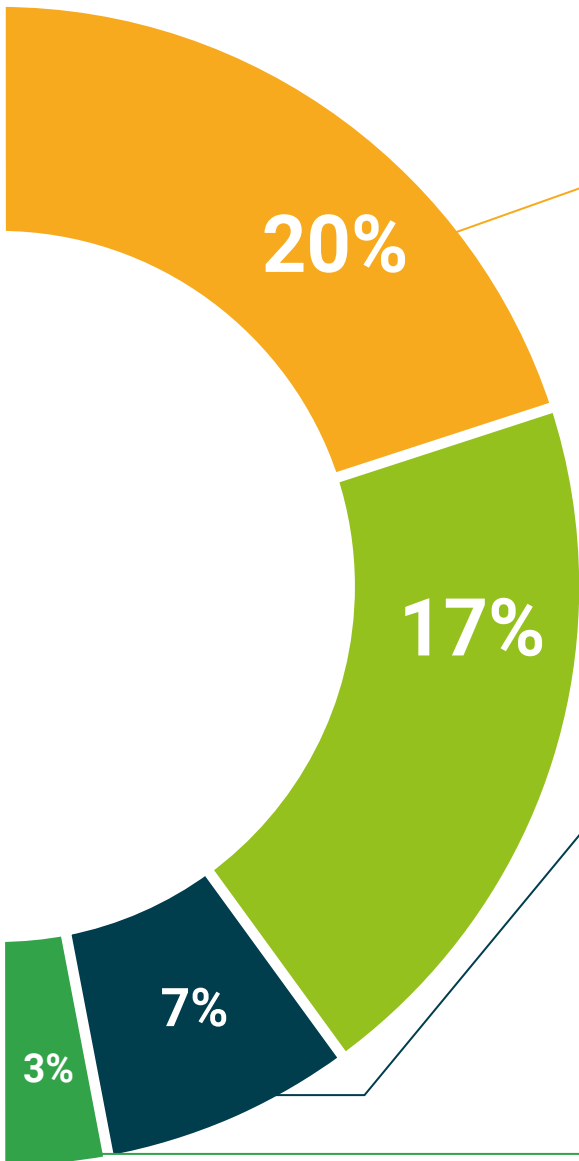


#### Additional Reading

Recent articles, consensus documents and international guidelines, among others. In TECH's virtual library, students will have access to everything they need to complete their course.







#### Expert-Led Case Studies and Case Analysis

Effective learning ought to be contextual. Therefore, TECH presents real cases in which the expert will guide students, focusing on and solving the different situations: a clear and direct way to achieve the highest degree of understanding.



#### Testing & Retesting

We periodically evaluate and re-evaluate students' knowledge throughout the program, through assessment and self-assessment activities and exercises, so that they can see how they are achieving their goals.



#### Classes

There is scientific evidence suggesting that observing third-party experts can be useful.

Learning from an Expert strengthens knowledge and memory, and generates confidence in future difficult decisions.



#### Quick Action Guides

TECH offers the most relevant contents of the course in the form of worksheets or quick action guides. A synthetic, practical, and effective way to help students progress in their learning.



06

# Certificate

The Postgraduate Certificate in Innovation, Diversity and Equity in Education guarantees you, in addition to the most rigorous and updated training, access to a Postgraduate Certificate issued by TECH Technological University.





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*Successfully complete this program  
and receive your university degree  
without travel or laborious paperwork”*

This **Postgraduate Certificate in Innovation, Diversity and Equity in Education** contains the most complete and up-to-date program on the market.

After the student has passed the assessments, they will receive their corresponding **Postgraduate Certificate**, issued by **TECH Technological University** via tracked delivery\*.

The diploma issued by **TECH Technological University** will reflect the qualification obtained in the Postgraduate Certificate and meets the requirements commonly demanded by labor exchanges, competitive examinations, and professional career evaluation committees.

Title: **Postgraduate Certificate in Innovation, Diversity and Equity in Education**

Official N° of hours: **150 h.**



\*Apostille Convention. In the event that the student wishes to have their paper diploma issued with an apostille, TECH EDUCATION will make the necessary arrangements to obtain it, at an additional cost.



future  
health confidence people  
education information tutors  
guarantee accreditation teaching  
institutions technology learning  
community commitment  
personalized service innovation  
knowledge present quality  
development languages  
virtual classroom



**Postgraduate Certificate**  
Innovation, Diversity  
and Equity in Education

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