



TALER

Taxable Anonymous Libre Electronic Reserves

Project number: Horizon Europe 101135475

D3.1

Report on the Taler Integration Community Hub

SUCCESSFUL LAUNCH

Due date of deliverable: 2024-02-29

Actual submission date: 2024-02-29

WP contributing to the deliverable: WP3

Start date of project: 1. December 2023

Duration: 3 years

Coordinator:
Eindhoven University of Technology
ngi.taler.net

Revision 1.0.3

Project co-funded by the European Commission within Horizon Europe		
Dissemination Level		
PU	Public	X
PP	Restricted to other programme participants (including the Commission services)	
RE	Restricted to a group specified by the consortium (including the Commission services)	
CO	Confidential, only for members of the consortium (including the Commission services)	
SEN	Sensitive	

Report on the Taler Integration Community Hub

SUCCESSFUL LAUNCH

Jean-Michel MASSIBOT

2024-02-29
Revision 1.0.3

The work described in this report has been funded (in part) by the European Union and by the Swiss State Secretariat for Education, Research and Innovation in the HORIZON-CL4-2023-HUMAN-01-CNECT call in project 101135475 TALER. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union. Neither the European Union nor the granting authority can be held responsible for them.

HISTORY OF CHANGES		
VERSION	PUBLICATION DATE	CHANGE
0.9	2024-02-26	First circulated version
1.0	2024-02-27	Corrected version
1.0.1	2024-02-29	Added screenshots
1.0.2	2025-09-05	Added table of contents
1.0.3	2025-09-16	Added Introduction and Final Considerations

Abstract

TALER ICH, the first deliverable for NGI TALER pilot, was successfully delivered on time by PS.

The TALER Integration Community Hub is a communication hub and onboarding tool, a central part of the TALER consortium strategy.

Keywords: WP3, PS, ICH, forum, community

Contents

1	Introduction	1
2	D3.1 TALER ICH is online!	3
2.1	Means of Verification	3
2.2	TALER ICH	4
2.2.1	How does it interface with other NGI TALER WPs?	4
2.2.2	TALER ICH Roadmap	4
2.3	Next deliverables	5
2.4	Screenshots	5
3	Final Considerations	11

Chapter 1

Introduction

This deliverable presents the TALER ICH (Integration Community Hub) as a platform for the TALER project external communication, detailing its objectives and day-to-day working.

TALER ICH is the first deliverable of TALER, an NGI project delivering a FLOSS payment system in Europe. The TALER ICH platform congregates project partners, Open Call grantees, and the public interested in the project.

It was developed in the first two months of the project lifecycle and congregates all public information about the project in an interactive way. External users' posts are forwarded to project members with the expertise needed to properly reply to any questions or feedback by the users.

The platform is based on Discourse, a FLOSS (Free/Libre Open Source Software) forum application, in line with the project's values. Discourse offers an intuitive organization of categories, topics and posts, making it easy to onboard new users. It also provides advanced feature to enable knowledge building on the long term.

Chapter 2

D3.1 TALER ICH is online!

WP3, *Verticals Towards Commercialization* aims to investigate three vertical markets, in complement of WP2's Finance vertical market:

- 1. The Independent Book Sector (#books)
- 2. Inclusion and e-Health (#inclusion)
- 3. The Free/Libre Open Source Software Supply Chain (#FLOSS)

This community building work is supported by an online community space, running Discourse, and operated by PS, that is the topic of this report.

The GNU Taler Integration Community Hub (TALER ICH) provides a workspace to discuss needs and workflows, propose and prototype features, create and study free software implementing the GNU Taler payment system. TALER ICH also provides a helpdesk for the NGI TALER community, reaching out to different target groups of the HEU project.

In addition to an advanced early launch on February, 1st, 2024 to accompany the announcement of the first NGI TALER Open Call (deadline: April 1st), which respondents the TALER ICH is willing to support, PS was able to make an official public launch on February 29th, 2024, at M3, according to the consortium General Agreement.

2.1 Means of Verification

- 1. The website <https://ich.taler.net/> is online.
- 2. The Open Calls Helpdesk is online at <https://ich.taler.net/och>.
- 3. TALER ICH can announce to the Fediverse:
<https://ich.taler.net/pub/gotaler>
- 4. Press Release is public:
<https://ich.taler.net/pub/2024-03-01-ngi-taler-pilot-reveals-taler-ich>
- 5. PS TALER page links to TALER ICH: <https://ps.lesoiseaux.io/taler/>

2.2 TALER ICH

TALER ICH is a Discourse forum running on a Debian/GNU/Linux system, hosted in the Hetzner Cloud in Nuremberg. The whole TALER ICH infrastructure is built on free software and hosted in the EU.

2.2.1 How does it interface with other NGI TALER WPs?

Although it's primarily a workspace for WP3, TALER ICH also provides features for other WPs and consortium partners:

- WP2: GLS is willing to use it to gather support from other banks across the Eurozone.
- WP4: TALER ICH provides self-help and community support for Open Call applicants. See <https://ich.taler.net/och>
- WP5: TALER ICH provides user and integrator feedback, and usability studies to inform innovation.
- WP6: published pages and announcements to the Fediverse (@GoTALER@ich.taler.net).

As such TALER ICH is central to the consortium communication strategy. It will make GNU Taler understandable by a diversity of groups, according to their own specific needs and facilitate its adoption in different social settings, and foster long term community commitment to the launch of GNU Taler in the Eurozone.

2.2.2 TALER ICH Roadmap

We maintain a roadmap for the whole project, as well as a roadmap specific to the forum.

Documentation

TALER ICH staff will provide explanation, tutorials, how-to guides and reference topics for the free software developer community interested in implementing GNU Taler payments. The integration community will be able to document their usage and practice implementing Taler, and recommendations stemming from their experience onboarding their own community.

Onboarding

TALER ICH welcomes different questions and preoccupations regarding the usage of GNU Taler. It serves to gather all information at one point and build on community support to respond many onboarding questions that would be too much overhead for the developers themselves. TALER ICH staff will reach out to relevant stakeholders and encourage large participation and recruit, among the community, volunteers that will help others make their first steps in the integration community. Onboarding is a key process that will ensure long-term sustainability of the ICH.

Conversation

TALER ICH intends to form a hub where all stakeholders interested in electronic payment in Euro can discuss and share their expertise.

Example topics include:

- *Digital ID and GDPR-compliance with KYC and AML law* on the fundamental privacy and auditability concerns and how TALER products fares with key legislation;
- *Electronic payment in Cash conditions* on the properties of cash payments according to Right to Cash law and what TALER can do to protect privacy and public agency
- *Digital Euro* on the technical challenges for a Digital Euro and what TALER can offer for secure electronic payments in Euro

2.3 Next deliverables

Deliverable roadmap for WP3

Month	Status	Deliverable	Partner
M3	DONE	D3.1 TALER ICH	PS
M12	TODO	D3.4 Design for donations	NLnet
M18	TODO	D3.2 TALER bookseller	PS
M24	TODO	D3.5 Donation and pledges implementation	NLnet
M24	TODO	D3.6 Operational system for donation and pledges	NLnet
M30	TODO	D3.3 Usability studies	ESEN
M36	TODO	D3.7 Report on TALER ICH	PS

2.4 Screenshots

Figure 2.4.1: TALER ICH page is loading: the first four links into the project

TALER | [Get started](#) — [Site Feedback](#) — [Integration Docs](#) — [Open Calls](#)

Figure 2.4.2: The OCH was the first page released to the public, on January 27, 2024.

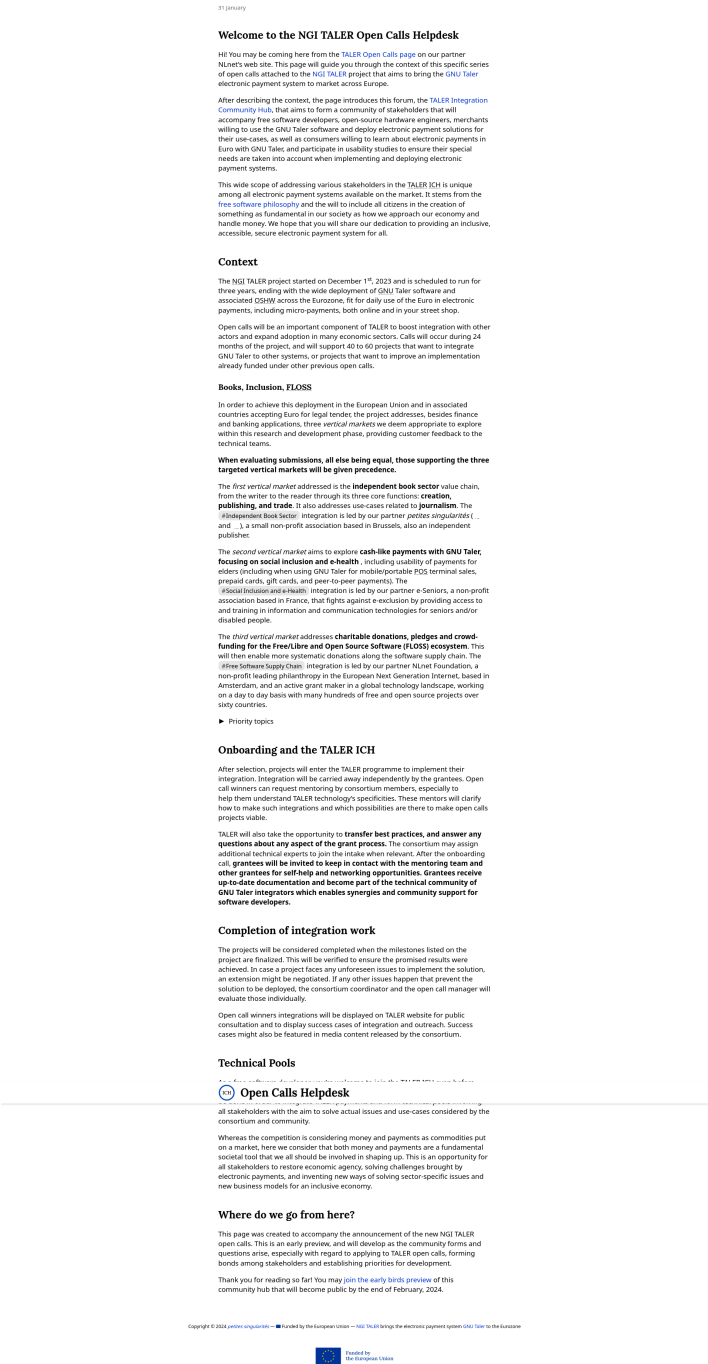


Figure 2.4.3: The #welcome topics list

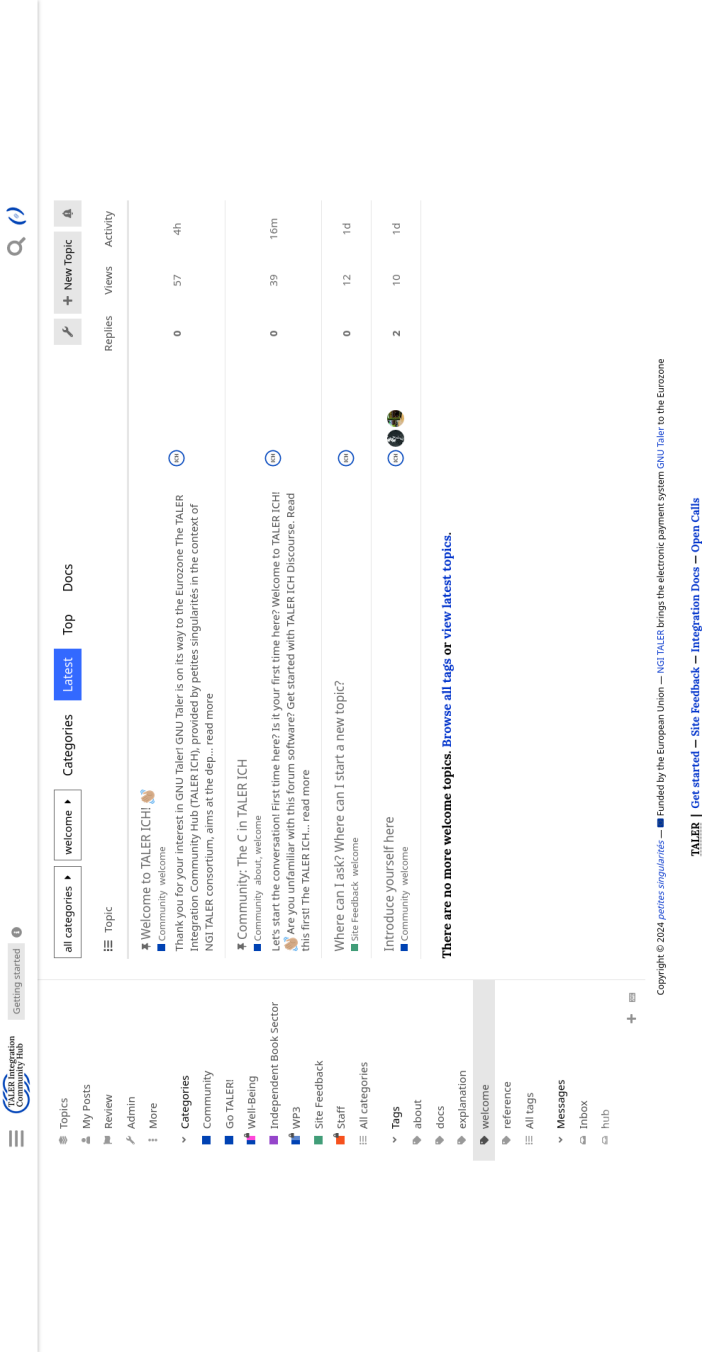


Figure 2.4.4: Welcome to TALER ICH!

TALER Integration Community Hub

Log In

Topics

More

Categories

Community

Site Feedback

All categories

Tags

about

reference

welcome

All tags

📌

Welcome to TALER ICH!

Community welcome

system

13

Jan 4

Thank you for your interest in GNU Taler!

GNU Taler is on its way to the Eurozone

The TALER Integration Community Hub (TALER ICH), provided by [petites singularités](#) in the context of [NGI TALER consortium](#), aims at the deployment of GNU Taler in the Eurozone [over the next three years](#). Still the forum is meant to last much longer and provide a place for ongoing conversation well after the consortium has achieved its goals.

GNU Taler addresses the needs for secure electronic payments from a European free software perspective and we want to share it widely. We need you here to appropriate those crucial tools for your own needs. This is a unique opportunity to take part in the realization of a critical technological component of our society: money, and especially online payments, where the conditions for cash-like privacy properties are difficult to tackle.

What can you do on TALER ICH?

TALER ICH will help skim through GNU Taler documentation and make it more accessible, but this is not all! TALER ICH will host conversations about technique, workflows and needs of the stakeholders, and related topics of Digital Euro, Digital Identity, and European finance in the context of the KYC, AML, and GDPR laws; TALER ICH will also support the creation of *technical pools* interfacing users and developers.

Learn about GNU Taler

Discuss [use-cases and workflows](#)

Understand the [stakes of electronic payments in Euro] and the European legislative context (Digital Euro, Digital ID, Right to Cash, Know-Your-Customer, Anti-Money-Laundering, General Data Protection Regulation...)

Participate in a documentation system for peer-reviewed [GNU Taler integration docs](#)

Prepare, respond to, and follow up on [TALER Open Calls](#) to implement Taler payments for your free software.

Encourage and support [Go TALER!](#)

Get Started with the TALER Integration Community Hub

Read this first!

1. The [TALER ICH FAQ](#) is a short read to get into context;

2. <https://ich.taler.net/t/40>;

3. [welcome](#) to this community;

4. [about](#) various categories available to you;

5. [Getting Started](#) will give you directions.

Getting Started with TALER ICH

Community: The C in TALER ICH

Reply

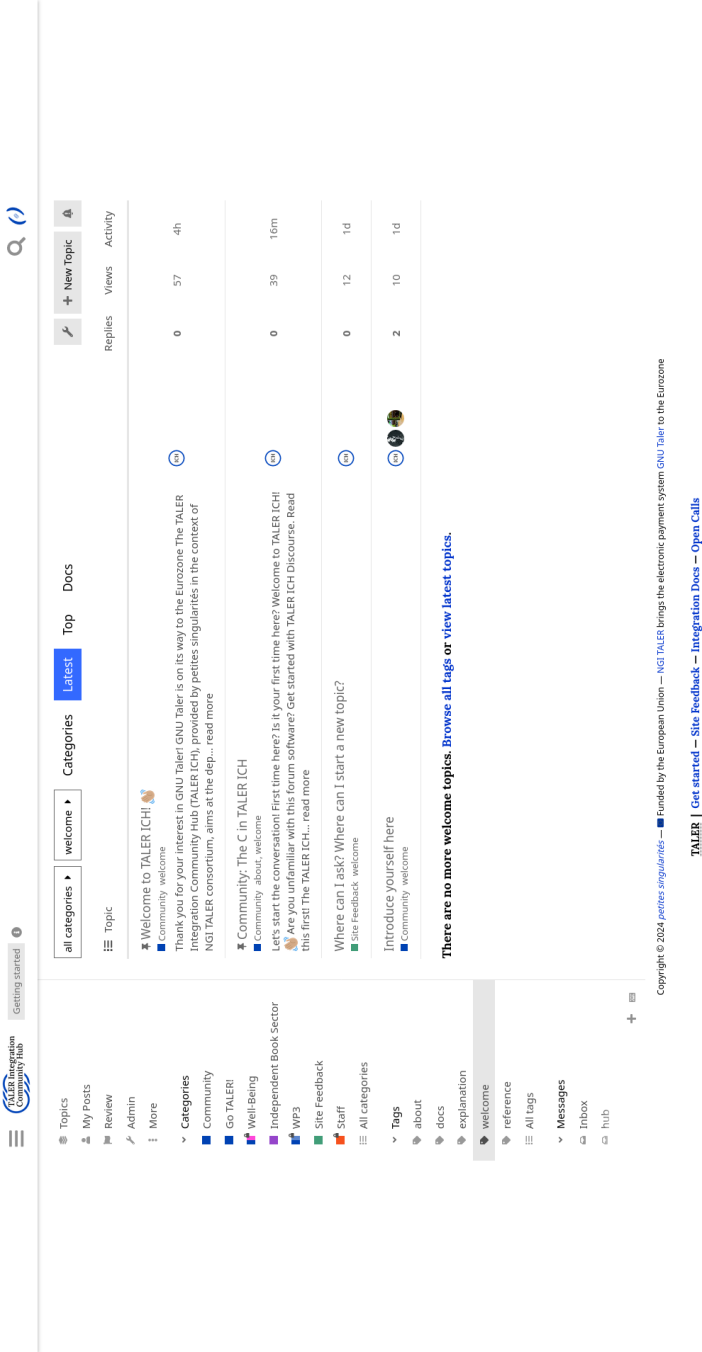
New & Unread Topics

Topic	Replies	Activity
Introduce yourself here Community welcome	2	1d
Go TALER! Hello Fediverse Go TALER!	0	1d
Go TALER! TALER on the Fediverse Getting Started docs, reference, fediverse	0	22h
GNU Taler FAQ Getting Started faq	0	1d
Where can I ask? Where can I start a new topic? Site Feedback welcome	0	1d

Want to read more? Browse other topics in [Community](#) or [view latest topics](#).

Copyright © 2024 [petites singularités](#) — Funded by the European Union — [NGI TALER](#) brings the electronic payment system [GNU Taler](#) to the Eurozone

Figure 2.4.5: Latest #welcome topics



Chapter 3

Final Considerations

TALER ICH has been developed to best accommodate the different stakeholders of the TALER project, and to facilitate communication among them. The discussions are set to happen with the project staff and the stakeholders, or among the stakeholders themselves.

The platform will continued to be hosted after the TALER project ends, As PS aims for it to be the center of information for everything regarding GNU Taler.