

2023-11-28(Tue) 0900-1000 CET

- **Toshi (Toshiyasu) Wakayama, KDDI [X]**
- **Tet (Tetsuya) Chiba, KDDI [X]**
- **Fernando Prado Cabrillo, Telefonica [X]**
- **Gilles Renoux, Orange [X]**
- **Dan Xu, China Telecom []**
- **Efthymis Isaakidis, DT [X]**
- **Stefano Falsetto, Hutchison [X]**
- **Huub Appelboom, KPN [X]**
- **Javier Carro Calabor, Telefonica [X]**
- **Surajj Jaggernath, Vodacome []**
- **Daniel Dierich, DT []**
- **Kazuma Kameyama, KDDI [X]**



KnowYourCustomer Meeting #03 – Agenda Review

2023-11-28(Tue) 0900-1000 CET

- 1. Review MoM & Actions**
- 2. Review Issues & PRs**
- 3. User Story Discussion**
- 4. Parameters Discussion**
- 5. Next Steps including API Documentation**
- 6. AOB**

Approved



KnowYourCustomer Meeting #03 – 1. Review MoM & Actions

■ MoM 2023-11-14

- [Create MOM-2023-11-14.md by ToshiWakayama-KDDI · Pull Request #17 · camaraproject/KnowYourCustomer \(github.com\)](#)
- **No further comments ->To be merged**



KnowYourCustomer Meeting #03 – 1. Review MoM & Actions

■ Review of Actions

Action No.	Description	Responsibility	Due Date
AI#02.01	All members were requested to review the User Story drafts PR #13 in order to approve the User Story by or at the next meeting.	All	Closed
AI#02.02	Toshi is to create issues for Flow discussion and Parameter discussion.	Toshi	
AI#02.03	Toshi will consider how to note "calculating match score feature", e.g. creating API's feature roadmap, creating an issue.	Toshi	



KnowYourCustomer Meeting #03 – 2. Review Issues & PRs

■ Issues

- **Issue #7 Age Verification API** [Age Verification API · Issue #7 · camaraproject/KnowYourCustomer \(github.com\)](#)

- Age Verification API may come to this subproject

-> **TSC decided to put Age Verification API to KnowYourCustomer SP. This issue can be closed.**

- Note: TSC 2023-11-16 Minutes

New proposal "KYC Age Verification", see message <https://lists.camaraproject.org/g/tsc/message/71>

Discussions: (Ludovic) Work on this API will not begin before end of this year/early next year. Toshi welcome this addition for the subproject. Current API Match & Form are currently prioritized.

DECISION: Approved

- **Issue #18 KYC Match – Compare specifications** [KYC Match - Compare specifications · Issue #18 · camaraproject/KnowYourCustomer \(github.com\)](#)

- Discussion ongoing



KnowYourCustomer Meeting #03 – 2. Review Issues & PRs

■ PRs

- **PR #2 Telefonica API Spec initial contribution** [Telefonica API Spec initial contribution by fernandopradoCabrillo · Pull Request #2 · camaraproject/KnowYourCustomer \(github.com\)](#)
 - Open
- **PR #13 Add User Story** [Add User Story by GillesInnov35 · Pull Request #13 · camaraproject/KnowYourCustomer \(github.com\)](#)
 - Discussion ongoing
- **PR #15 KDDI_API_KYC-Match_initial_contribution** [KDDI API KYC-Match initial contribution by ToshiWakayama-KDDI · Pull Request #15 · camaraproject/KnowYourCustomer \(github.com\)](#)
 - Open
- **PR #16 KDDI_API_KYC_Fill-in_initial_contribution** [KDDI API KYC Fill-in initial contribution by ToshiWakayama-KDDI · Pull Request #16 · camaraproject/KnowYourCustomer \(github.com\)](#)
 - Open
- **PR #17 Create MOM-2023-11-14.md** [Create MOM-2023-11-14.md by ToshiWakayama-KDDI · Pull Request #17 · camaraproject/KnowYourCustomer \(github.com\)](#)
 - Can be merged and closed
- **PR #19 Upload Meeting 20231114 document** [Upload Meeting 20231114 document by ToshiWakayama-KDDI · Pull Request #19 · camaraproject/KnowYourCustomer \(github.com\)](#)
 - Can be merged and closed



KnowYourCustomer Meeting #03 – 3. User Story Discussion

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- **Updated PR #13** <https://github.com/camaraproject/KnowYourCustomer/pull/13>
- **Proposed conclusion:** To approve the latest version without adding Match_Score-related phrase
- **Latest version (2023-11-14):** [Add User Story by GillesInnov35 · Pull Request #13 · camaraproject/KnowYourCustomer \(github.com\)](https://github.com/camaraproject/KnowYourCustomer/pull/13)
- **Note:**
 - On 2023-11-14, just before the last meeting, Gilles updated the User Story draft based on Toshi's comments
 - Stefano proposed to keep (revert) Match Score-related phrases, and Toshi proposed an idea to reflect it to the draft
 - Gilles and Fernando's views are to leave the User Story as it is (without Match_Score-related phrases), because the initial version scope does not include Match Score and User Story can be modified to add Match Score phrases when it is implemented in the future.



KnowYourCustomer Meeting #03 – 4. Parameters Discussion

- **Issue #18, Discussion ongoing - Discussion points :**
- **How to handle some country/market specific attributes** e.g. name reading (kana_hankaku, kana_zenkaku), user information (not subscriber), idDocument.
 - **Proposal: to include these attributes in the YAML definition, listed up with other common attributes** (name, address etc.), because all attributes are treated as Optional in the KYC API YAML definition.
- **Attribute name definition: KDDI and MobileConnect use ‘_’ to connect words**
 - **Proposal: to follow the CamelCase notation**, with reference to CAMARA API design guidelines. E.g. phoneNumber, givenName.
- **Subscriber information and user information:** KDDI wants to have attributes for subscriber information and user information, but many others have attributes for subscriber information only
 - **Proposal 1: to keep user information attributes**, as KDDI(Japan) customers need them and they will be optional anyway.
 - **Proposal 2: If Proposal 1 is OK, User information attributes are userXXXX** (e.g. userPhoneNumber), but **Subscriber information attributes are just XXXX** (e.g. PhoneNumber) – **KDDI is ok with removing Subscriber.**



KnowYourCustomer Meeting #03 - 4. Parameters Discussion

- **Address: all in one 'address' attribute, or separated address attributes**
 - **Proposal: Keep all-in-one 'address' attribute as well as separated address attributes,** because 'address' format varies in each region and country, e.g. Street name and Street number are difficult to Japanese address, and they will be all optional anyway.
- **Name: Given name and Family name proposed**
 - **Proposal: Keep all-in-one 'name' attribute as well as 'given name' and 'family name' attributes.** KDDI match does not have given name and family name, but it is ok to have them as they will be optional anyway.
- **Email address: Email address attribute proposed**
 - **Proposal: Have it as an optional attribute**
- **KDDI specific attribute 'cp_id' and 'service_id'**
 - **Proposal: Keep them as optional, as they are required for KDDI's existing KYC-Match API as 3rd Party Identifier and they will be Optional for CAMARA KYC-Match API. For Developers, such information as what they are and how they will be used will be clearly documented in the YAML definition and/or API documentation.**
- **idDocument: Telefonica proposed**
 - **Proposal: Keep it as optional.**



KnowYourCustomer Meeting #03 – 4. Parameters Discussion

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- **Attributes name definition: _match, _score, _response**
 - KDDI: Match request xxxMatch, Match response xxxMatch (Fill-in response xxx)
 - Orange: Match request xxx, Match(score) response xxxScore
 - Telefonica: Match request xxx, Match response xxxResponse
 - **Proposal: Considering Match Score in future releases, it is better to have _Match, _Score, _Hash? etc. to differentiate service/functionality, i.e. xxxMatch, xxxScore, etc.**
 - **Proposal: Have _Match, _Score, etc. for both request and response**, to keep differentiation for both, i.e. Request xxxMatch / xxxScore, Response xxxMatch / xxxScore.
 - (Orange, Telefonica's view?)
- **Second Level Validation: Telefonica proposed**
 - **Parameter related?**
- **Any other discussion points in terms of Parameters?**
- **Proposed attributes in the Shortlist will be updated quickly for review**



KnowYourCustomer Meeting #03 – 5. Next Steps Including API Documentation

- **Proposal:** in addition to concluding Parameters discussion as the first priority, it is time to start working on API documentation which includes Flows and Response/Error messages.
- If it is ok, relevant issues/PRs will be created .
- **Example API Document Skeleton, with reference to QoD (v.0.8.0) API Documentation** ([QualityOnDemand/documentation/API_documentation/QoD_API.md](https://github.com/camaraproject/QualityOnDemand/blob/main/documentation/API_documentation/QoD_API.md) at release-0.8.0 .
[camaraproject/QualityOnDemand \(github.com\)](https://github.com/camaraproject/QualityOnDemand))
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KnowYourCustomer Meeting #03 – 5. Next Steps Including API Documentation

※KYC-Match_API.md, KYC-Fill-in_API.md to be created separately

- Overview
- 1. Introduction
- 2. Quick start
- 3. Authentication and Authorization
- 4. API Documentation
 - 4.1 API Version
 - 4.2 Details (including Flows)
 - 4.3 Endpoint Definitions (including Query Parameters、Path Parameters、Request Body Parameters、Response)
 - 4.4 Errors (including Error Name, Error Code, Error Message)
 - 4.5 Policies
 - 4.6 Code Snippets
 - 4.7 FAQ's
 - 4.8 Terms
 - 4.9 Release Notes
- References

■ Next meetings:

- #04: December 12th, 0900-1000 CET
- Potentially #05: December 19th, 0900-1000 CET (time to be confirmed)

■ Actions

- TBD

The creation of a society in which
anyone can make their dreams a reality,
by enhancing the power to connect.

KDDI VISION 2030

