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| A black and white logo  Description automatically generated with low confidence | INTERNATIONAL TELECOMMUNICATION UNION**TELECOMMUNICATIONSTANDARDIZATION SECTOR**STUDY PERIOD 2022-2024 | TSAG-TD59R2 |
| TSAG |
| Original: English |
| **Question(s):** | N/A | Geneva, 12-16 December 2022 |
| **TD** |
| **Source:** | TSB |
| **Title:** | List of incoming and outgoing liaison statements (TSAG, Geneva, 12-16 December 2022) |
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| **Abstract:** | This TD summarizes the received incoming and sent outgoing liaison statements to/from TSAG, since 18 January 2022. |

Table 1 below summarizes the liaison statements received by and sent from TSAG from 18 January 2022 until 10 January 2023.

| Incoming liaisons |  | Outgoing liaisons |
| --- | --- | --- |
| TD No. | Source | ForI, CorA(2) | Title | RG/‌WP/‌PLEN(1) | To | ForIorA(2) | Title or subject | TSAG LS No. (TD No.) |
| [TD29](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0029) | ITU-T SG2 | I | LS/i on ITU-T SG2 Lead Study Group Report [from ITU-T SG2] | RG-WPR |  |  |  |  |
| [TD31](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0031) | ITU-T SG5 | I | LS/i on ITU-T SG5 Lead Study Group Report [from ITU-T SG5] | RG-WPR |  |  |  |  |
| [TD38](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0038) | ITU-T SG17 | I | LS/i on ITU-T SG17 Lead Study Group Report [from ITU-T SG17] | RG-WPR |  |  |  |  |
| [TD39](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0039) | ITU-T SG20 | I | LS/i on ITU-T SG20 Lead Study Group Report [from ITU-T SG20] | RG-WPR |  |  |  |  |
| [TD70](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0070) | ITU-T SG16 | A30 April 2022 | LS/r on smart TV Operating System (SG9-LS158) [from ITU-T SG16] | RG-WM |  |  |  |  |
| [TD71](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0071) | ITU-T SG11 | I | LS/r on the establishment of JCA on digital COVID-19 certificates (JCA-DCC) [from ITU-T SG11] | PLEN |  |  |  |  |
| [TD72](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0072) | ITU-T SG13 | I | LS/r on the establishment of JCA on digital COVID-19 certificates (JCA-DCC) (TSAG-LS47) [from ITU-T SG13] | PLEN |  |  |  |  |
| [TD73](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0073) | ITU-T FG-AI4H | I | LS/r on the establishment of JCA on digital COVID-19 certificates (JCA-DCC) (TSAG-LS47) [from FG-AI4H] | PLEN |  |  |  |  |
| [TD74](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0074) | ITU-T SG2 | I | LS/i on Telecommunication Management and OAM Project Plan [from ITU-T SG2] | RG-WPR |  |  |  |  |
| [TD75](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0075) | ITU-T SG17 | ADeadline: 22 August 2022 | LS/i on request to update security contacts and to provide information on security-related Recommendations or other texts under development [from ITU-T SG17] | TSAG | ITU-T SG17 | I | LS/r on request to update security contacts and to provide information on security-related Recommendations or other texts under development | [LS02](https://www.itu.int/ifa/t/2022/ls/tsag/sp17-tsag-oLS-00002.docx) |
| [TD76](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0076) | ISCG | A | LS/i on Access to documents on intersectoral activities [from ISCG] | WP2-IEWPR |  |  |  |  |
| [TD77](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0077) | ISCG | I | LS/i on Machine translation [from ISCG] | PLEN |  |  |  |  |
| [TD78](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0078) | ITU-T SG17 | I | LS/r on Intelligent Transportation Systems (ITS) (TSAG-LS49) [from ITU-T SG17 | RG-WPR |  |  |  |  |
| [TD79](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0079) | ITU-T SG11 | I | LS/i on ITU recognition of Testing Laboratories [from ITU-T SG11] | RG-WPR |  |  |  |  |
| [TD80](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0080) | ITU-T SG13 | ADeadline: 25 August 2022 | LS/i on New Joint Coordination Activity on Machine Learning (JCA-ML) [from ITU-T SG13] | TSAG | ITU-T SG13 | A | LS/r on updates on new Joint Coordination Activity on Machine Learning (JCA-ML) [to ITU-T SG13] | [LS08](https://www.itu.int/ifa/t/2022/ls/tsag/sp17-tsag-oLS-00008.docx)([TD146](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0146)) |
| ITU-T SG2, SG3, SG5, SG9, SG11, SG12, SG15, SG16, SG17, SG20 | I |
| [TD81](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0081) | ITU-T SG13 | I | LS/i on the approval of a new ITU-T Supplement on use cases for autonomous networks [from ITU-T SG13] | RG-WPR |  |  |  |  |
| [TD82](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0082) | ITU-T SG13 | I | LS/i on the consent of Recommendation ITU-T Y.3181 (ex-Y.ML-IMT2020-sandbox): "Architectural framework for Machine Learning Sandbox in future networks including IMT-2020" [from ITU-T SG13 | RG-WPR |  |  |  |  |
| [TD83](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0083) | ITU-T SG11 | I | LS/i on work progress on QKDN protocols in SG11 [from ITU-T SG11] | RG-WPR |  |  |  |  |
| [TD84](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0084) | ITU-T SG5 | I | LS/r on Consideration for accessible meetings (TSAG-LS50) [from ITU-T SG5] | PLEN |  |  |  |  |
| [TD85](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0085) | ITU-T SG5 | I | LS/r on Intelligent Transportation Systems (ITS) (TSAG-LS49) [from ITU-T SG5] | RG-WPR |  |  |  |  |
| [TD86](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0086) | ITU-T SG5 | I | LS/r on the outcomes of FG QIT4N (TSAG-LS46) [from ITU-T SG5] | PLEN |  |  |  |  |
| [TD87](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0087) | ITU-T SG20 | I | LS/r on Consideration for accessible meetings (TSAG-LS50) [from ITU-T SG20] | PLEN |  |  |  |  |
| [TD88](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0088) | ITU-T SG20 | I | LS/r on highlights from the first meeting of the Joint Coordination Activity on Digital COVID-19 Certificates (JCA-DCC) (JCA-DCC-LS1 and TSAG-LS47) [from ITU-T SG20] | PLEN |  |  |  |  |
| [TD89](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0089) | ITU-T SG20 | A | LS/i on Acknowledgement of the approval of the extension of the lifetime of J-SCTF [from ITU-T SG20] | WP2 (IEWPR) |  |  |  |  |
| [TD90](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0090) | ITU-T SG20 | I | LS/r on the outcomes of FG QIT4N (TSAG-LS46 and FG-QIT4N-LS24) [from ITU-T SG20] | WP2 (IEWPR) |  |  |  |  |
| [TD91](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0091) | ITU-T SG13 | I | LS/r on request to update security contacts and to provide information on security-related Recommendations or other texts under development (SG17-LS2) [from ITU-T SG13] | RG-WPR |  |  |  |  |
| [TD92](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0092) | ITU-T SG11 | I | LS/r on Consideration for accessible meetings (TSAG-LS50) [from ITU-T SG11] | PLEN |  |  |  |  |
| [TD93](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0093) | ITU-T SG17 | A | LS/i on the JCAs under the responsibility of SG17 [from ITU-T SG17] | TSAG | All ITU-T study groups | I | LS/r on the JCAs under the responsibility of SG17 [to ITU-T SGs] | [LS10](https://www.itu.int/ifa/t/2022/ls/tsag/sp17-tsag-oLS-00010.docx)([TD148](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0148)) |
| [TD94](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0094) | ITU-T SG17 | ADeadline: 8 January 2023 | LS/i on the establishment of a Focus Group on the "immersive virtual universe" [from ITU-T SG17] | PLEN |  |  |  |  |
| [TD95](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0095) | ITU-T SG13 | I | LS/i on Establishment of the Correspondence Group for datasets applicable for AIML in networks (CG-datasets for AIML in networks) [from ITU-T SG13] | RG-WPR |  |  |  |  |
| [TD96](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0096) | ITU-T SG9 | A | LS/r on smart TV Operating System (SG16-LS282) [from ITU-T SG9] | RG-WPR |  |  |  |  |
| [TD97](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0097) | ITU-T SG15 | ADeadline: 18 March 2023 | LS/i on the new version of the Access Network Transport (ANT) Standards Overview and Work Plan [from ITU-T SG15] | RG-WPR |  |  |  |  |
| [TD98](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0098) | ITU-T SG15 | ADeadline: 18 March 2023 | LS/i on the new version of the Home Network Transport (HNT) Standards Overview and Work Plan [from ITU-T SG15] | RG-WPR |  |  |  |  |
| [TD99](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0099) | ITU-T SG15 | ADeadline: 3 April 2023 | LS/i on OTNT Standardization Work Plan Issue 31 [from ITU-T SG15] | RG-WPR |  |  |  |  |
| [TD100](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0100) | ITU-T SG15 | I | LS/r on Consideration for accessible meetings (TSAG-LS50) [from ITU-T SG15] | PLEN |  |  |  |  |
| [TD101](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0101) | ITU-T SG15 | I | LS/r on the outcomes of FG QIT4N (TSAG-LS46) [from ITU-T SG15] | WP2 (IEWPR) |  |  |  |  |
| [TD102](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0102) | ITU-T SG15 | ADeadline: 18 March 2023 | LS/r on the appointment of a vocabulary rapporteur (SCV-LS1) [from ITU-T SG15] | PLEN |  |  |  |  |
| [TD103](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0103) | ITU-T SG15 | ADeadline: 15 March 2023 | LS/i on concerns with deadline changes in Rec.A.8 [from ITU-T SG15] | RG-WM |  |  |  |  |
| [TD104](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0104) | ITU-T SG15 | ADeadline: 15 March 2023 | LS/i on Guidelines on e-meetings [from ITU-T SG15] | RG-WM |  |  |  |  |
| [TD105](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0105) | ITU-T SG15 | I | LS/i on ITU-T SG15 EWM Liaison Report [from ITU-T SG15] | RG-WM |  |  |  |  |
| [TD106](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0106) | ITU-T SG16 | ADeadline: 16 December 2022 | Draft LS on the establishment of a new Focus Group on the "metaverse/immersive virtual universe" [from ITU-T SG16] | PLEN |  |  |  |  |
| [TD107](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0107) | ITU-T SG16 | ADeadline: 30 March 2023 | LS/r on smart TV Operating System (SG9-LS8) [from ITU-T SG16] | RG-WM, RG-WP |  |  |  |  |
| [TD108](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0108) | ITU-T SG5 | I | LS/i on PP Resolution 176 on Measurement and assessment concerns related to human exposure to electromagnetic fields [from ITU-T SG5] | RG-WTSA |  |  |  |  |
| [TD109](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0109) | ITU-T SG5 | A | LS/i on information on ongoing work on green and low carbon development of Metaverse [from ITU-T SG5] | PLEN |  |  |  |  |
| [TD125](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0125) | ITU-T SG13 | A | LS/i on new Question 10/13 [from ITU-T SG13] | PLEN, RG-WPR | ITU-T SG13 | A | LS/r on New Question 10/13 [to ITU-T SG13] | [LS07](https://www.itu.int/ifa/t/2022/ls/tsag/sp17-tsag-oLS-00007.zip)([TD169](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0169)) |
| ITU-T SG2, SG3, SG5, SG9, SG11, SG12, SG15, SG16, SG17, and SG20 | I |
| [TD126](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0126) | ITU-T SG13 | ADeadline: 19 December 2022 | LS/i on updates on New Joint Coordination Activity on Machine Learning (JCA-ML) [from ITU-T SG13] | PLEN |  |  |  |  |
| [TD127](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0127) | ITU-T SG13 | A | LS/i on Continuation of JCA-IMT2020 with revised ToR [from ITU-T SG13] | TSAG | all ITU-T study groups | I | LS/r on continuation of JCA-IMT2020 with revised ToR [to all ITU-T study groups] | [LS09](https://www.itu.int/ifa/t/2022/ls/tsag/sp17-tsag-oLS-00009.docx)([TD147](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0147)) |
| [TD128](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0128) | ITU-T WP1/13 | I | LS/i on the initiation of the new work item Y.AN-Arch-fw: "Architecture Framework for Autonomous Networks" [from WP1/13] | RG-WPR |  |  |  |  |
| [TD129](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0129) | ITU-T SG13 | I | LS/i on new Focus Group on Metaverse/immersive virtual universe | PLEN |  |  |  |  |
| [TD134](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0134) | ITU-T SG2 | I | LS/i on issues arising from discussions on re-numbering of Kazakhstan’s E.164 country code [from ITU-T SG2] | RG-WPR |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  | TSAG | ITU-T JCA-AHF; ITU-R RAG; ITU-D TDAG; ISCG | I | LS on a new TSAG ad-hoc group on governance and management of e-meetings | [LS44](https://www.itu.int/ifa/t/2017/ls/tsag/sp16-tsag-oLS-00044.docx)\*([TD1168-R1](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-211025-TD-GEN-1168)) |
|  |  |  |  | TSAG | All ITU-T study groups | A | LS on requesting all ITU-T study groups to provide an update on Recommendations related to WTSA-16 Resolution 73 (Rev. Hammamet, 2016) | [LS45](https://www.itu.int/ifa/t/2017/ls/tsag/sp16-tsag-oLS-00045.docx)\*([TD1164-R1](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-211025-TD-GEN-1164)) |
|  |  |  |  | TSAG | LS on the outcomes of FG QIT4N | A | All ITU-T study groups | [LS46](https://www.itu.int/ifa/t/2017/ls/tsag/sp16-tsag-oLS-00046.docx)\*([TD1313](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1313)) |
|  |  |  |  | TSAG | LS on the establishment of JCA on digital COVID-19 certificates (JCA-DCC) | A | ETSI; GSMA; IEEE; ISO/IEC JTC1/SC27; ISO/IEC JTC1/SC6; ISO/IEC JTC1/SC37; HL7; W3C; ISO/IEC JTC1/SC31; European Commission; World Health Organization; ISO/IEC JTC1/SC17; ISO/IEC JTC1/SC35; SG2; SG3; SG5; SG9; SG11; SG12; SG13; SG15; SG16; SG17; SG20; ISO TC 307 | [LS47](https://www.itu.int/ifa/t/2017/ls/tsag/sp16-tsag-oLS-00047.docx)\*([TD1314](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1314)) |
| I | JCA-AHF; ITU-D; ITU-R; FG-AI4H |
|  |  |  |  | TSAG | LS on Best practices on ITU-T and ISO/IEC JTC 1 cooperation | I | ISO/IEC JTC1 | [LS48](https://www.itu.int/ifa/t/2017/ls/tsag/sp16-tsag-oLS-00048.docx)\*([TD1316-R1](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1316)) |
|  |  |  |  | TSAG | All ITU-T study groups | A | LS on Intelligent Transportation Systems (ITS) | [LS49](https://www.itu.int/ifa/t/2017/ls/tsag/sp16-tsag-oLS-00049.zip)\*([TD1293-R1](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1293)) |
| Collaboration on ITS Communication Standards (CITS) | I |
|  |  |  |  | TSAG | LS on Consideration for accessible meetings | A | All ITU-T Study Groups; All ITU-R Study Groups; All ITU-D Study Groups | [LS50](https://www.itu.int/ifa/t/2017/ls/tsag/sp16-tsag-oLS-00050.docx)\*([TD1270](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T17-TSAG-220110-TD-GEN-1270)) |
| I | Inter-Sector Coordination Group (ISCG) on accessibility issues |
|  |  |  |  | TSAG | All ITU-T study groups | I | LS on TSAG roadmap until WTSA-24 | [LS1](https://www.itu.int/ifa/t/2022/ls/tsag/sp17-tsag-oLS-00001.docx) |
|  |  |  |  | TSAG, RG-WM | ISCG | I | LS on updated guidelines for remote participation and appointment of representative [to the Inter-Sector Coordination Group (ISCG)] | [LS03](https://www.itu.int/ifa/t/2022/ls/tsag/sp17-tsag-oLS-00003.docx)([TD156-R1](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0156)) |
|  |  |  |  | TSAG, RG-WM | RAG, TDAG, and all ITU-T study groups | I | LS on the new edition of Supplement 4 to ITU-T A-series Recommendations "Guidelines for remote participation" [to RAG, TDAG, and all ITU-T study groups] | [LS04](https://www.itu.int/ifa/t/2022/ls/tsag/sp17-tsag-oLS-00004.docx)([TD157-R1](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0157)) |
|  |  |  |  | TSAG, RG-WPR | All ITU-T study groups | I | LS on a progress report on the analysis of ITU-T study group restructuring [to all ITU-T study groups] | [LS05](https://www.itu.int/ifa/t/2022/ls/tsag/sp17-tsag-oLS-00005.docx)([TD165](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0165)) |
|  |  |  |  | TSAG, RG-WPR | ITU-T SG11, SG13, SG16, SG17, and SG20 | A | LS on work related to unmanned aircraft systems (UAS) [to ITU-T SG11, SG13, SG16, SG17, and SG20] | [LS06](https://www.itu.int/ifa/t/2022/ls/tsag/sp17-tsag-oLS-00006.docx)([TD168](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0168)) |
| ITU-R WP4A, WP4C, WP5B, RAG, ITU-T SG2, SG3, SG5, SG9, SG12, and SG15 | I |
|  |  |  |  | TSAG | ITU-T SGs, IEC TC 86, ISO/IEC JTC 1, ETSI, IEEE, IETF, IRTF, CCSA, CEN-CENELEC FG QT | I | LS on new ITU-T Joint Coordination Activity on Quantum Key Distribution Network (JCA-QKDN) [to ITU-T SGs, IEC TC 86, ISO/IEC JTC 1, ETSI, IEEE, IETF, IRTF, CCSA, CEN-CENELEC FG QT] | [LS11](https://www.itu.int/ifa/t/2022/ls/tsag/sp17-tsag-oLS-00011.docx)([TD167](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0167)) |
|  |  |  |  | TSAG | ITU-R SG5, All ITU-T SGs, IEC SEG 15, IEC TC57, IEC TC65, IEC TC79, IEC TC85, IEC TC93, IEC TC100, IEC TC110, ISO/TC68/SC8, ISO/TC69, ISO/TC133, ISO/TC184/SC4, ISO/TC307, ISO/IEC JTC1/SC24/WG6, ISO/IEC JTC1/SC27/WG2, ISO/IEC JTC1/SC29, ISO/IEC JTC1/SC38, ISO/IEC JTC1/SC41, ISO/IEC JTC1/SC42, ISO/IEC JTC1/SC43, ISO and IEC Joint Standardization Evaluation Group (JSEG) on metaverse, IEEE-SA Metaverse Standards Committee, IEEE Computer Society SAB SC Metaverse SG (MSG), W3C (Open) Metaverse Interoperability (OMI) Community Group, IETF, ETSI ISG Augmented Reality Framework, 3GPP SA, Metaverse Standardization Forum (MSF). | I | LS on new ITU-T Focus Group on metaverse (FG-MV) [to many groups and organizations] | [LS12](https://www.itu.int/ifa/t/2022/ls/tsag/sp17-tsag-oLS-00012.docx)([TD161](https://www.itu.int/md/T22-TSAG-221212-TD-GEN-0161)) |

Notes:

(1) TSAG Rapporteur Group, TSAG Working Party, or TSAG Plenary

(2) I: information; A: action; C: comment

\* LS/TD from the previous study period

LS/i Incoming Liaison Statement

LS/i/r Incoming Reply Liaison Statement

LS/o Outgoing Liaison Statement

LS/o/r Outgoing reply Liaison Statement

See also: Liaison Statements - [Incoming](https://www.itu.int/net/itu-t/ls/ols.aspx?from=-1&to=8276&after=2022-01-18) - [Outgoing](https://www.itu.int/net/itu-t/ls/ols.aspx?from=8276&after=2022-01-18)

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