

More information at: www.anacom.pt

UNIVERSAL SERVICE COMPENSATION FUND

The Autoridade Nacional de Comunicações (ANACOM) approved on 26 January the decision on the identification of bodies that must contribute to the compensation fund for universal electronic communications service and setting the value of the contributions for the universal service net costs (CLSU) to compensate with respect to the 2012-2013 period (CLSU approved in 2015) and 2015 (period after designation

of the universal service providers by tender).

This Authority determined the correction of the eligible turnover values of some companies for the purpose of calculating overall eligible turnover for 2015 and set the value of 4,344,430,220.67 euros as the sector's overall eligible turnover for that year. (+)

CTT - INFORMATION DISCLOSURE

ANACOM approved on 2 February the draft decision concerning the disclosure by CTT-Correios de Portugal (CTT - Portuguese postal service) of information about postboxes and letterboxes. Within a period of 45 days CTT must disclose and maintain

updated on its website a set of information about postboxes and letterboxes located in the public way or in publicly accessible places where users can deposit mail in the CTT postal network. (+)

SECURITY AND INTEGRITY OF NETWORKS AND SERVICES

By decision dated 9 February, ANACOM approved the extension for an additional period of 15 working days of the deadline for responding to the public consultation concerning the draft regulation on security and integrity of electronic communication

networks and services. Written comments in Portuguese may thus be submitted until 14 March, preferably by email to regulamento.seguranca@anacom.pt. (+)

TENDER ANNOUNCEMENTS

REGISTRY OF ELECTRONIC COMMUNICATION PROVIDERS

ANACOM decided on 2 February to begin the procedure of drawing up a regulation concerning the registration of companies that offer electronic communication networks and services.

The deadline for submitting contributions was 17 February. (+)

REGISTRY OF POSTAL SERVICE PROVIDERS

ANACOM also decided on the same date to begin the procedure

of drawing up a regulation concerning the registration of companies that offer postal services.

The deadline for submitting contributions was 17 February. (+)

PUBLIC TENDER - ORACLE

ANACOM approved last 15 December the final report from the public tender for provision of ORACLE licensing maintenance services and authorised the adjudication to the company AMBISIG - Ambiente e Sistemas de Informação Geográfica. (+)

COMMUNICATIONS IN PORTUGAL

NEWS

ADMINISTRATIVE OFFENCE CASES

The Autoridade Nacional de Comunicações (ANACOM) applied the following sanctions for administrative offences in the area of electronic communication services:

- MEO – Serviços de Comunicações e Multimédia – a fine of 50,000 euros; (+)
- NOS Comunicações – a fine of 7,500 euros; (+)
- Greenmill – a warning notice; (+)
- VOIP – IT – a fine of 1,000 euros. (+)

ANACOM applied the following sanctions regarding telecommunication infrastructures in buildings:

- MEO – a single fine of 11,500 euros; (+)
- MEO – a fine of 7,000 euros; (+)
- MEO – a fine of 7,000 euros; (+)
- NOS Açores Comunicações – a fine of 8,500 euros. (+)

Furthermore, in the area of services provided by call centres, ANACOM fined NOS Madeira Comunicações 1,000 euros. (+)

TRAVELLER REGISTRATION APPLICATION

The government launched on 25 January the Traveller Registration Application for installation in mobile communication devices. The initiative is meant for Portuguese nationals and those of Portuguese descent or with double nationality who travel or go on short trips abroad. In the event of an emergency it will be easier for Portuguese diplomatic representatives to locate and contact them. (+)

PORTUGAL 4.0 INITIATIVE – DIGITAL ECONOMY

The government presented on 30 January the national strategy for digitalisation of the economy. The aim is to speed up digitalisation processes in industry and to help Portuguese companies enter the so-called fourth industrial revolution. (+)

ANACOM PUBLIC PARTICIPATION

The chair of the ANACOM board of directors, Fátima Barros, and ANACOM board member João Confraria participated last 20 January in the parliamentary hearing called by the Economy, Innovation and Public Works Committee to debate the situation of CTT – Correios de Portugal (Portuguese postal service) and universal postal service. (+)

CONSUMER PORTAL IN 2016

The ANACOM Consumer Portal was launched on 15 March 2011 and thoroughly revamped in September 2016. Last year it counted 800,637 visits (informative content and electronic services). The Portal's informative content generated 284,976 visits, broken down as follows per the available service applications: NET.mede, 256,942; COM.escolha, 86,436; Ask ANACOM service, 151,385; and Complaint form, 20,898.

The total number of page visits was 2,085,858, of which 645,260 corresponded to informative content, 660,090 to NET.mede, 372,153 to COM.escolha, 357,257 to Ask ANACOM and 51,098 to Complaint form. (+)

NET.mede IN 2016

The NET.mede tool was created by ANACOM to measure internet access speed. In 2016 it counted a total of 256,942 visits and 660,090 page views, with 91.8 percent of total entries made from Portugal and 8.2 percent from abroad. The average length of each session was 3:12 minutes. (+)

COM.escolha IN 2016

ANACOM's COM.escolha price comparison tool received a total of 86,346 visits from 72,964 users in 2016. The average time spent per visitor was 4:14 minutes, with a return rate of 16.5 percent. Note also that the figure for new user accesses was 83.5 percent. (+)

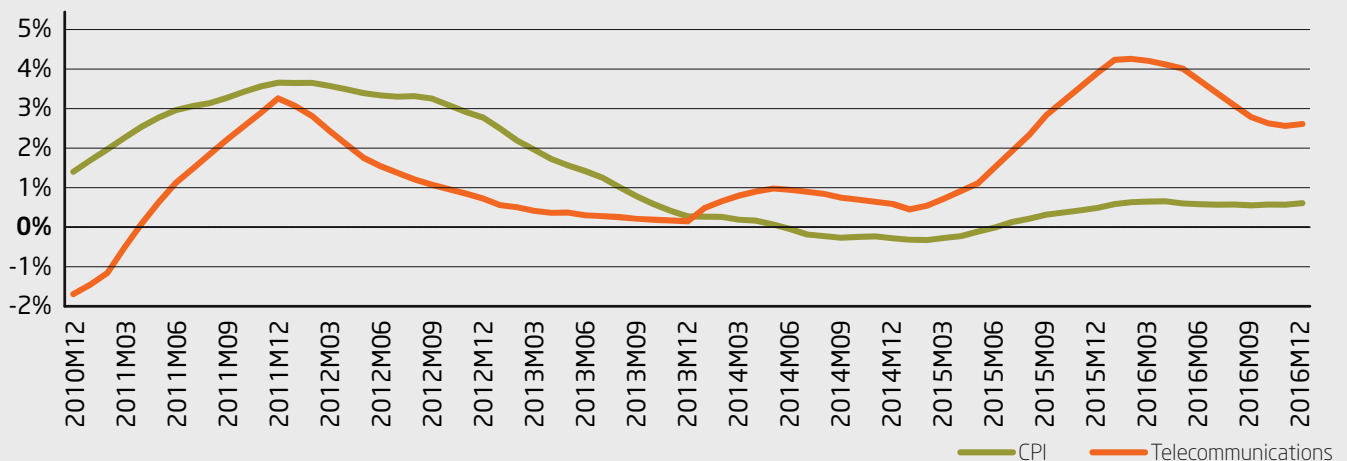
ROAMING FAQs UPDATED

The frequently asked questions (FAQs) on international roaming posted on ANACOM's website have been updated bearing in mind the provisions of Implementing Regulation (EU) 2016/2292 of the Commission of 16 December 2016. (+)

FAQs ON T'COM INSTALLATIONS IN BUILDINGS UPDATED

ANACOM has also updated the FAQs on telecommunications infrastructures in buildings (ITED) – generic technical questions and concerning tubing and cabling – in accordance with the third edition of the ITED Manual. (+)

EVOLUTION OF TELECOMMUNICATION PRICES



According to the National Statistics Institute (INE), the average variation rate of telecommunications prices in 2016 was 2.61 percent.

The annual average variation in December 2016 was above that recorded in 2014 and, on average, in the 2011-2015 period. However, the variation was less than that recorded

in 2015 (3.9 percent).

On the other hand, the rates recorded in 2016 were above the CPI variation (0.61 percent), thereby leading to the conclusion that telecommunications prices increased by 2.01 percent more in real terms.

SIC FORM UPDATED

The Autoridade Nacional de Comunicações (ANACOM) approved last 30 November the update of the electronic form used to

apply for accreditation to access the Centralised Information System (SIC) available on the ANACOM website. (+)

REGISTRY CANCELLATION

By decision dated 25 January ANACOM proceeded to cancel the registration of the company ACP - Comunicações Electrónicas,

Unipessoal, in the registry of companies that offer electronic communication networks and services. (+)

FEE REVISION

ANACOM revised on 12 January the t2 contributory percentage for 2015 to 0.6213 percent instead of 0.6209 percent. The draft decision adopted by ANACOM also determines the resulting

additional settlement of the annual fee owed by suppliers of publicly accessible electronic communication networks and services for 2015 - the amount of 9,443.60 euros. (+)

NEWLY ENACTED LEGISLATION

Law no. 2/2017 (Series I - *Diário da República* of 16 January) - Proceeds to make the first amendment of Law no. 33/2016 of 24 August, clarifying the provisions about conducting financial, technical and legal studies on the future development of digital terrestrial TV. (+)

Order no. 848/2017 (Series II, Part E - D.R. of 16 January) - Approves the subdelegation of powers from board of directors member Hélder Vasconcelos to the director of Communications Security. (+)

ANACOM DECISIONS - SUMMARY OF 4TH QUARTER 2016

Complete information available at www.anacom.pt

DATE	DECISION
29.12.2016	Draft regulation on security and integrity of electronic communication networks and services (decision) (+)
22.12.2016	Analysis of markets for wholesale local access at a fixed location and wholesale central access at a fixed location for mass-market products - consultation on weighting of the EC Recommendation (draft decision) (+)
21.12.2016	Analysis of the wholesale market for call termination in the public telephone network at a fixed location and fixed termination costing model (market 1) (+)
15.12.2016	Public tender to provide ORACLE licensing maintenance services (+)
15.12.2016	Calculation of the annual value of the universal postal service quality indicators for 2016 (draft decision) (+)
15.12.2016	Endorsement of BWA frequency usage right due to the changed business name of ZappWimax (decision) (+)
15.12.2016	Identification of entities that must contribute to the compensation fund for universal electronic communications service and setting of the value of contributions with respect to the net costs of universal service for 2012-2013 and 2015 (draft decision) (+)
30.11.2016	Update of the form used to apply for accreditation to access the Centralised Information System (decision) (+)
24.11.2016	Tender to provide software licensing maintenance services (decision) (+)
13.12.2016	Expiration of registration of the company Absolutopinion (decision) (+)
22.11.2016	Acceptance of audit body of Nowo Communications for municipal fee for rights of way (decision) (+)
25.11.2016	Rectification of declaration issued to OTNETVTEL for the supply of electronic communication services (decision) (+)
25.11.2016	Issue of licence to WIDECARE for provision of postal services (order) (+)
25.11.2016	Endorsement to declaration for provision of postal services issued to WIDECARE (order) (+)
22.11.2016	Expiration of registration of the company ANUNCIOPHONE (decision) (+)
23.11.2016	Cancellation of registration of the company CHOUDHARY 2 (decision) (+)
27.10.2016	Public tender to acquire external occupational health services (decision) (+)
18.11.2016	Calculation of the fees due for carrying out the activity of postal services provider in 2016 (decision) (+)
11.11.2016	Approval of calculation of the fees due for carrying out the activity of supplier of electronic communication networks and services in 2016 (decision) (+)
11.11.2016	Correction of situation in the scope of DTT determined for MEO (decision) (+)
06.11.2016	Adjudication of WAN interconnection solution in Ethernet over fibre optics (decision) (+)
13.10.2016	Draft regulation on the provision of statistical information (decision) (+)
27.10.2016	Results of the audit of net costs of the universal service of MEO in 2014 (decision) (+)
27.10.2016	CTT service quality levels in 2014 (decision) (+)
27.10.2016	Draft decisions to notify to the European Commission concerning the wholesale market for call termination in the public telephone network at a fixed location (market 1) (draft decisions) (+)
20.10.2016	Public tender to provide software licensing maintenance services (decision) (+)
20.10.2016	Transfer of frequency usage rights of Rádio Mirasado (decision) (+)
13.10.2016	Tender to provide ORACLE licensing maintenance services (decision) (+)
15.09.2016	Adjudication of study on the needs of postal service consumers (decision) (+)
29.09.2016	Declaration issued to Nomosphere for the supply of electronic communications (order) (+)
28.09.2016	Report from consultation on actions of the 2017-2019 multiannual plan (decision) (+)

ENISA

HOW TO PROTECT CRITICAL INFRASTRUCTURES

The European Network and Information Security Agency (ENISA) has published a study titled "Communication Network Dependencies for ICS/SCADA Systems", which identifies good practices and recommendations for securing ICS-SCADA networks and systems against cyber threats. (+)

PUBLIC CONSULTATION ON ENISA

The European Commission has initiated a public consultation,

which runs until 12 April, to gather opinions about the performance of ENISA and a possible review of its mandate given the new challenges the European Union faces in the area of cybersecurity. (+)

TAXONOMIES FOR INCIDENT DETECTION AND PREVENTION

ENISA has published a study on the taxonomies used in detection and prevention of incidents. (+)

COMMUNICATIONS AROUND THE WORLD

EUROPEAN UNION

EUROPEAN DATA ECONOMY

The European Commission (EC) has launched a public consultation, under way until 26 April, regarding construction of a European data economy and based on the Building a European Data Economy package approved by the EC on 10 January, which comprises a communication and an EC working document. (+)

REPORT ON 5G

The European Parliament has released the report on "European Leadership in 5G", which examines the concept of 5G, the respective framing in the future telecoms scenario, the current situation of research and development, possible business models and the role of spectrum and standardisation policies in achieving the strategic position of the European Union (EU). (+)

REGULATION ON PRIVACY

The EC proposed on 10 January a new regulation on the protection of personal data processed by EU bodies and institutions, to ensure more privacy in electronic

communications. The regulation should take force on 25 May 2018, when the General Regulation on Data Protection will begin to be applied by the member states. A communication was also published on the exchange and protection of personal data in a globalised world; it sets out a strategic approach regarding the matter of international personal data transfers. (+)

STATE AID

The EC has decided to begin proceedings against Spain in the EU Court of Justice, due to delays in implementing two Commission decisions on state aid deemed incompatible with the respective European rules vis-à-vis financing the transition from the analogue system to digital. (+)

470-790 MHZ BAND

The Industry, Research and Energy (ITRE) Committee of the European Parliament and the Council have established an informal agreement regarding the proposed decision on use of the 470-790 MHz frequency band in the EU. (+)

BEREC

WORKSHOP ON ENABLING THE INTERNET OF THINGS

Brussels hosted last 1 February a BEREC-organised workshop on "Enabling the Internet of Things". It focused on debating the regulatory impacts and solutions needed to ensure sustainable and large-scale implementation of the internet of things, thereby benefiting citizens and consumers. (+)

PRIORITIES FOR 2017

The Body of European Regulators for Electronic Communications (BEREC) disclosed on 11 January its working programme for 2017. Highlights include the priorities BEREC deems strategic for 2017: i) analysis of the EC proposal on the review of the

current regulatory framework for electronic communications; and ii) maintenance of the commitment to develop best regulatory practices among national regulatory authorities, leading to independent, consistent and high-quality regulation of electronic communications markets. (+)

30th PLENARY MEETING

The 30th plenary meeting of BEREC took place on 23-24 February in Paris, hosted by the Autorité de Régulation des Communications Electroniques et des Postes (ARCEP). A public debriefing session will be held in Brussels on 8 March to present results of the plenary meeting. (+)

ANACOM INTERNATIONAL ACTIVITY

The Autoridade Nacional de Comunicações (ANACOM) represents the Portuguese communications sector before relevant international organisations and took part in recent meetings in the scope of the Body of European Regulators for Electronic Communications (BEREC), the European Conference of Postal and Telecommunications Administrations (CEPT), the European Regulators Group for Postal Services (ERGP), the European Telecommunications Satellite Organisation (EUTELSAT IGO), the European Union (EU) and the International Telecommunication Union (ITU).

BEREC

In the scope of BEREC's work, meetings of the Regulatory Framework EWG were held in Brussels on:

- 6 December; (+)
- 18 and 27 January. (+)

CEPT

The following meetings took place in the CEPT context:

- Com-ITU meeting - 18-20 January in Copenhagen; (+)
- 2nd meeting of CPG-19 - 6-9 December 2016 in Feusisberg,

Switzerland. (+)

Under the ECC, the 41st meeting of WG FM PT44 was held on 12-13 January in Maisons-Alfort, France. (+)

ERGP

The Steering Group met on 26 January in Vilnius, Lithuania. (+)

EUTELSAT

The 39th meeting of the Advisory Committee was held on 26-27 January in Paris, France. (+)

EU

The following meetings were held in the EU scope:

- 58th meeting of the RSC - 7 December 2016 in Brussels; (+)
- meeting of RSPG WG FWR - 21 November 2016 in Paris; (+)
- EC-organised seminar on "The Role of the Judiciary in the Changing Digital Single Market" - 20 January in Brussels. (+)

ITU

The 7th meeting of WG FHR was held from 30 January to 1 February in Geneva. (+)

ITU SECRETARY-GENERAL'S VISIT TO PORTUGAL

ITU Secretary-General (SG) Houlin Zhao officially visited Portugal on 24-25 January, at ANACOM's invitation. The programme included meetings with the President of Portugal, government members, ANACOM and various national communications sector bodies with ties to the ITU.

During his audience with Portuguese President Marcelo Rebelo de Sousa, and with the chair of ANACOM's board of directors, Fátima Barros, Houlin Zhao acknowledged Portugal's important contribution to the ITU since it was founded. He especially highlighted the Union's activities in the area of cooperation with the information and communication technologies (ICT) sector, focused on achieving the sustainable development goals

set in the UN's Agenda 2030 for Sustainable Development. Special mention was given to the coordination of projects in Portuguese-speaking countries. Marcelo Rebelo de Sousa urged the ITU SG to consider involving the ITU in the 2017 session of the Web Summit.

During the working meeting at ANACOM, the ITU SG was presented with an overview of the domestic communications sector, highlighting several successful regulatory measures adopted by ANACOM as well as services provided online which facilitate and streamline interaction between ANACOM and sector actors, including end consumers. (+)

HIRING AT THE ITU

The ITU, a specialised United Nations agency based in Geneva, is accepting applications for the following vacant positions:

- Technical Officer, Cybersecurity - applications accepted until 10 March; (+)

- Head, Financial and Budget Administration Division - applications accepted until 20 March; (+)
- Head, Fixed and Mobile Services Division - applications accepted until 3 April. (+)

NEWS FROM OTHER COUNTRIES

ARGENTINA - *Ente Nacional de Comunicaciones (ENACOM)*

- The agreement between companies providing mobile telephone service (MTS), which offers users an alternative in terms of quality and reasonable prices in prepaid mobile service price plans, allowing them to access prices 40 to 67 percent lower than the average of the different prepaid price plans offered by the companies providing MTS, has been extended until April. (+)

AUSTRALIA - Australian Communications and Media Authority (ACMA)

- An auction of spectrum in the 700 MHz band has been announced and will be held in April. The aim is to allocate 2x15 MHz in the 733-748 MHz and 788-803 MHz bands. This spectrum, denominated as lots unsold, remained unallocated after the digital dividend auction in 2013. (+)

BELGIUM - Belgian Institute for Postal Services and Telecommunications (BIPT)

- The conclusions of the analysis of compliance with European open internet regulations by the service provider Internet Proximus have been published. The BIPT specifically concludes that there is no discrimination by that operator between data traffic where zero rating is applied and other traffic. (+)

BRAZIL - *Agência Nacional de Telecomunicações (ANATEL)*

- Figures on use of mobile and fixed telephony and pay-TV in 2016 have been released, according to which fixed broadband was the only telecommunications service that posted growth. The 1,104,483 new contracts represented growth of 4.33 percent in data transmission service. Digital subscriber line technology was the most used, with 13.38 million users, followed by cable with 8.58 million and lastly by fibre optics with 1.73 million. The latter recorded 33.61 percent more users. (+)

CANADA - Canadian Radio-television and Telecommunications Commission (CRTC)

- A public hearing held on 16 January focused on the process for establishing a regulatory framework for next generation emergency services (9-1-1), based on technological advances that enable citizens to send text messages, photos, videos and other data to the 911 operators. (+)
- Results of the survey on wireless services conducted in the fall of 2016 were published on 5 January. A highlight is the drop in complaints associated to this kind of service. (+)

USA - Federal Communications Commission (FCC)

- The FCC chairman announced on 31 January the formation

of a new federal advisory committee to explore ways to speed up high-speed internet access deployment nationwide. The committee's main goal is to develop specific recommendations on how the FCC can encourage broadband deployment, namely by adopting specific policies for that purpose or identifying regulatory barriers. (+)

SPAIN - *Comisión Nacional de los Mercados y la Competencia (CNMC)*

- The definitive measure for regulating the fixed telephony retail and wholesale access markets (markets 1 and 2 of the 2007 European Commission Recommendation) was approved on 27 January. The measure considers the regulation of fixed telephony network access conditions for end users (market 1) and also, at wholesale level, for operators other than Telefónica (market 2). (+)
- Figures concerning the telecoms market in November 2016 were published on 24 January. A highlight is the supply of voice services with mobile broadband, which recorded a total of 39,450,000 mobile accesses, 6.9 percent more than in November 2015. (+)

FINLAND - Finnish Communications Regulatory Authority (FICORA)

- The 700 MHz frequency band was reallocated as from 1 February for broadband wireless services (previously allocated to the terrestrial TV network). These changes are based on international and national decisions as well as on the Communications Policy Programme for Electronic Media submitted to Parliament in 2012. (+)

FRANCE - *Autorité de Régulation des Communications Électroniques et des Postes (ARCEP)*

- Guidelines to encourage all stakeholders in the fixed high and very-high speed markets to invest in fibre optics were published on 9 January. (+)
- A public consultation launched on 6 January concerns future use of different frequency bands, including 2.6 and 3.5 GHz, as well as methods for allocating them. Interested parties are asked to submit contributions by 6 March. (+)

UNITED KINGDOM - Office of Communications (Ofcom)

- A public consultation launched on 4 January concerns the revision of general consumer protection rules. The aim is to adjust them to the current market reality and to align them with current policy priorities, thereby helping strengthen the interests of citizens and consumers. Interested parties may submit contributions until 14 March. (+)

COMPETITIVE GRANT AWARD

By decision dated 19 January, the Autoridade Nacional de Comunicações (ANACOM) approved the holding of a contest to award a postdoctoral grant in the scope of the project on

"Evolution of retail prices in the electronic communications sector". Candidate applications should be sent to bolsas@anacom.pt by 24 February. (+)

BEST LETTER CONTEST

The theme chosen by the Universal Postal Union (UPU) for its 2017 letter-writing contest is the following: "Imagine your are an advisor to the new UN Secretary-General; which world issue would you help him tackle first and how would you advise him to solve it?"

The young contestants between nine and fifteen years old

must write a letter about the theme indicated by 3 March (postmark date). The winning letter will represent Portugal in the international competition alongside the winning letters from the other UPU member countries.

In Portugal this initiative is promoted by ANACOM and the CTT postal service. (+)

SUBSIDIES AWARDED IN 2016

ANACOM has disclosed the list of subsidies awarded in 2016, forwarded to the Inspectorate-General of Finance

per the provisions of article 8, section 1, paragraph s) of its statutes. (+)

POSTAL NETWORK AND SUPPLY OF SERVICES OF CTT

ANACOM has released the report on the postal network and supply of services of CTT - Correios de Portugal (Portuguese postal service), the concession company for universal service, referring to the

third quarter of 2016. At the end of that period there were 2,329 operational postal establishments, of which 613 were fixed mail stations, 3 were mobile mail stations and 1,713 were post offices. (+)

SURVEY OF POSTAL SERVICE CONSUMPTION

The postal service consumption survey developed by ANACOM and Nielsen revealed that users are satisfied with the performance of postal services in 2016 and that the downward trend in use of traditional postal services continues.

The survey involved holding 1,340 interviews with individuals fifteen or more years old resident in mainland Portugal, Madeira and the Azores. (+)

ANACOM LIBRARY WITH NEW IMAGE

The ANACOM Library has been renovated and now presents a new image closer to users and aligned with the graphics of this Authority's website. The main reasons for the change

were to make the library more accessible and to improve the user experience. (+)

AGENDA

MEETINGS

CEPT

ECC - 28 February and 3 March

UPU

CA/POC - 27 March-4 April

EVENTS

BEREC workshop on "Enabling the Internet of Things" - 1 February

EUTELSAT

Assembly of Parties - 15-16 March

SPECTRU

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