FLASH UPDATE  (15 Nov 2022)

UKRAINE – ESCALATION OF ATTACKS ACROSS THE COUNTRY Flash Update No.6

HIGHLIGHTS

- Millions of people in Ukraine are without electricity, water or heating today following a wave of missile attacks that hit critical infrastructure in at least 16 of the country’s 24 regions, and in the capital Kyiv.

- The new wave of missile attacks – the largest on energy infrastructure since the start of the war according to the Ministry of Energy – has also caused widespread delays in trains across the country and left millions of people without telecommunications.

- In the capital Kyiv, authorities informed that many homes have been destroyed in the centre of the city, just a few kilometres from the Government and United Nations offices, leaving a still unconfirmed number of people killed and injured.

- The damage to civilian infrastructure comes at a critical time when the temperature is dropping below zero, raising concerns about a serious humanitarian crisis during the harsh Ukrainian winter if people are unable to heat their homes.

- Humanitarians in Ukraine are working around the clock to support people with winter supplies, including through providing heating systems to centres hosting those displaced by the war.

SITUATION OVERVIEW

Millions of people in Ukraine are without electricity, water or heating today, following a wave of missile attacks that hit critical infrastructure in at least 16 of the country’s 24 regions and in the capital Kyiv. According to the Government and Ukrainian Air Force, approximately 100 missiles were launched on the country this afternoon, mainly targeting energy infrastructure but also leaving some civilians injured or killed and homes destroyed in the capital Kyiv. The new wave of attacks on Ukraine comes just a few hours after Ukrainian President Volodymyr Zelenskiy’s address to the G-20, calling on the group to support its plan to end the war, and one day after his first visit to Kherson, from where Russia withdrew its troops last week. Kherson and dozens of other towns and villages in this southern region of the country had been under Russian control since the first weeks of the war in early March.

The new wave of missile attacks – the largest on energy infrastructure since the start of the war according to the Ministry of Energy – has caused widespread delays in trains across the country and left millions of people without telecommunications. Power outages are affecting between 80 and 90 per cent of people in the regions like the western Ternopil or Lviv and affecting water pumping systems in the western Ivano-Frankivska region and eastern Kharkiv region. People in other regions and cities across the country face similar challenges. The damage to civilian infrastructure comes at a critical time when the temperature is dropping below zero, raising concerns about a serious humanitarian crisis during the harsh Ukrainian winter if people are unable to heat their homes.

In the capital Kyiv and across the region, authorities informed that many homes have been destroyed in the centre of the city, just a few kilometres from the Government and United Nations offices, leaving a still unconfirmed number of people killed and injured. Rescue and search operations are still ongoing. Emergency power outages have been introduced in the capital, where the population has already been dealing with regular power cuts since the wave of attacks on energy in Ukraine started on 10 October.
In **Kharkiv**, humanitarians on the ground informed that the entire city is without electricity, water or heating, and internet and telecommunications have also been cut in the early hours of the evening. Regional authorities informed that millions across the eastern Kharkiv region are facing the same challenges as the regional capital, and that cuts would last at least until the morning.

In **Kryvyi Rih**, in the central region of Dnipro, power outages left over 560 mine workers trapped underground for hours, with more than 100 of them still waiting to be rescued, as of 7.30 p.m., according to local authorities.

In **Lviv**, in the west of the country, humanitarian workers on the ground reported power cuts in most of the city, with telecommunications severely affected. Regional authorities confirmed that at least 80 per cent of people in the city had no electricity, following the explosions, and the power outages have stopped transport services, leaving trams and electrical buses parked at their stations.

**HUMANITARIAN RESPONSE**

Humanitarians in Ukraine are working around the clock to support people during the winter and make sure they are protected against the harsh temperatures, amidst a serious shortage of water, electricity and heating in the country. Humanitarian organizations are targeting 2.4 million people to be assisted with winter supplies or services, including repairs to homes and collective centres. It includes light and medium repairs of 1,150 collective centres (out of over 7,000) for displaced people across all Ukrainian regions. In addition, more than 100,000 families will receive emergency shelter kits to repair their homes and humanitarian partners are also equipping health centres and hospitals with generators, medical kits and other vital supplies. Over the past weeks, humanitarian agencies, including UNICEF, the UN Refugee Agency (UNHCR) and others have distributed dozens of generators to schools and hospitals across the country to enable them to function despite power cuts.

The UN and partners have been working to increase emergency water and hygiene services, as the energy crisis is affecting water pumping and adding to the challenges already faced by millions of Ukrainians to access piped water. UNICEF, for example, signed on 10 November an agreement with the Ukrainian Association of Water companies to help them accelerate measures to improve access to safe water. It will include urgent repair of water supply and sewage systems damaged as a result of hostilities. The agency has been providing financial assistance to water companies in several cities of the country to ensure uninterrupted water supplies. Across the country, humanitarian organizations have reached over 5.7 million people with water, sanitation and hygiene services since February.

**For more information, please contact OCHA Ukraine:**

Saviano Abreu, [deabreuisidoro@un.org](mailto:deabreuisidoro@un.org)

**HIGHLIGHTS** (16 Nov 2022)

- Continuing attacks on energy infrastructure are leading to a major energy crisis in the country, with repeated cuts and power outages, including in the capital Kyiv.

- Over 165,000 people in villages retaken by Ukraine, including the city of Kherson, face dire humanitarian situation due to extensive damages and destruction of infrastructure.
The priority of the humanitarians remains timely and critical assistance to recently retaken areas of Ukraine and addressing challenges related to winter and power cuts.

During last month, humanitarians sent at least seven convoys to support the people in retaken areas of Kharkivska and Khersonska oblast, including the city of Kherson.

Interagency convoy to recently retaken village of Vysokopillia, Khersonska oblast delivered food and other critical items to 7,500 people. Photo: OCHA/Saviano Abeu

KEY FIGURES

<table>
<thead>
<tr>
<th>People in need</th>
<th>People targeted</th>
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<td>17.7M</td>
<td>11.5M</td>
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<table>
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<th>People reached as of 16 November 2022</th>
<th>Internally displaced people</th>
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<td>13.47M</td>
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7.84M Refugees in European countries

FUNDING (2022)

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72% Progress

CONTACTS

Saviano Abreu
Head, Communications and Reporting Unit
debreuisidoro@un.org

Tanya Lyubimova
Public Information Officer
tanya.lyubimova@un.org

VISUAL (16 Sep 2022)

Situation overview map
ANALYSIS (16 Nov 2022)

The humanitarian situation, including in recently retaken areas of Kharkivska and Khersonska oblasts.

Almost nine months into the full-scale war, hostilities and attacks persist across Ukraine, particularly in the east and south of the country, damaging critical civilian infrastructure – especially energy – and increasing the urgent needs of millions of people. Over the past weeks, waves of attacks on energy infrastructure have forced the country to adopt emergency power outages in all Ukrainian regions. Millions are facing constant power cuts, and the lack of energy is also affecting water pumping, adding to the previous challenges faced by millions of people to access clean water or run their heating systems at home. On 15 November, for example, a new wave of missile attacks – the largest on energy infrastructure since the start of the war, according to the Ministry of Energy – left millions of people in Ukraine without electricity, water or heating. This came at a critical time when the temperature is dropping below zero, raising concerns about a serious humanitarian crisis during the harsh Ukrainian winter if people are unable to heat their homes.

The attacks on Ukraine’s energy infrastructure came just a few days after the Government recovered control of the city of Kherson and dozens of other towns and villages in this southern region of the country, which had been taken by Russian forces in the first weeks of the war in early March. The security situation in this part of the country remains highly volatile,
with fighting and attacks reported across the new frontline and some of the areas which remain outside the control of the Ukrainian Government. Civilian infrastructure is being devastated, adding to an already complex situation on the ground.

In Kherson city, for example, people have not had water and electricity for over two weeks, while markets are running low on food, most shops are empty, pharmacies and health facilities have no medicines, and people can only rely on locally produced fruits and vegetables, according to humanitarians who visited the city over the last days. Khersonska oblast Military Administration urged residents of the city and other recently retaken areas to evacuate to safer regions of Ukraine, informing that the levels of destruction and limited access to essential services will make it nearly impossible for the Government to ensure people in these areas can meet their basic needs.

In other parts of the oblast recently retaken by Ukrainian forces, including Novovorontsovka, Novooleksandrivka, Velyka Oleksandrivka and Vysokopillia, humanitarians have reported a dire situation, as people face similar challenges as in Kherson city. Local authorities report that a large part of the infrastructure of the retaken areas has been damaged, including up to 70 per cent in Novovoskresenske village, where new attacks were recorded on 8 November. Local authorities also report very limited functional social services, with pressing needs in various humanitarian sectors.

**ANALYSIS  (16 Nov 2022)**

**Displacement**

Hostilities across the country, particularly in the east and the south, and the lack of essential services, continues to push people from their homes every day. In October alone, over 450,000 people fled for their lives across Ukraine, 280,000 of whom left villages and towns in the east of the country, according to estimations from the latest International Organization for Migration (IOM) Displacement Tracking Matrix general population survey. Over 6.5 million people who have been forced to leave their homes since the start of the war on 24 February are still displaced inside Ukraine, and more than half of them have been displaced in the last six months. At the same time, almost 6 million people have returned to their habitual residence, including over a million from abroad. Amongst those still displaced, many are facing challenges to meet their basic needs, particularly around 116,000 people in 3,700 collective centres or other temporary shelters in undignified living conditions, as confirmed by the Camp Coordination and Camp Management Cluster in September 2022. Similarly, more than 7.8 million Ukrainians have fled to European countries, including 4.7 million registered for temporary protection or similar national mechanisms.

**EMERGENCY RESPONSE  (16 Nov 2022)**

**Humanitarian response**

Since 24 February, humanitarians have reached over 13.5 million Ukrainians with assistance through 666 humanitarian organizations, which is five times the number of partners operating in Ukraine before 24 February.

Over the past weeks, humanitarians have been working tirelessly to expand operations and provide timely and critical assistance to people in areas recently retaken by Ukrainian authorities, especially in Kharkivska and Khersonska oblasts and the city of Kherson. Already more than 2 million people in Kharkivska oblast have received humanitarian assistance over the past eight months. In Khersonska oblast, nearly 100,000 people so far have been reached, most receiving cash assistance.
In the last four weeks alone, the UN and partners have sent at least seven inter-agency humanitarian convoys to support people in retaken areas of Kharkivska and Khersonska oblast, where people face especially dire need and where humanitarians had no prior access.

Less than 72 hours after the Government of Ukraine regained its control of Kherson, a UN interagency humanitarian convoy delivered life-saving supplies to the people in the city. It was the first time the UN and humanitarian partners could bring supplies to the city since March 2022. Led by Humanitarian Coordinator for Ukraine Denise Brown and supported by OCHA, IOM, UNHCR, UNICEF, WFP and WHO delivered six truckloads of critical items, including food, water, hygiene kits, shelter materials, bedding, thermal blankets and solar lumps, to over 6,000 people in Kherson. Humanitarians had previously reached other villages and towns of Khersonska oblast, which was recently retaken by Ukraine, reaching over 12,000 people in Novovorontsovka, Novooleksandrivka and Vysokopillia. Humanitarians brought winter supplies, water, hygiene kits, blankets and bedding, solar lamps and batteries, sleeping bags, mattresses, water purifying tablets, medical kits and high-energy biscuits provided by IOM, UNHCR, UNICEF, WFP and WHO.

Aid workers are also working around the clock to address the pressing challenges millions of vulnerable Ukrainians face due to the falling temperature and the electricity cuts. Dozens of generators have already been provided to health centres, schools, and repairs are ongoing to make sure centres hosting displaced people are prepared for the winter. UN and partners have been working to increase emergency water and hygiene services, also impacted by the energy crisis. On 10 November, UNICEF signed an agreement with the Ukrainian Association of Water companies to help them accelerate measures to improve access to safe water. It will include urgent water supply and sewage system repair for people affected by the war.

**CLUSTER STATUS (16 Nov 2022)**

**Food Security and Livelihoods (FSL)**

**Needs**

- 9.3 million people require food and livelihood assistance.

**Response**

- From 27 October to 10 November, Cluster partners reported that 20 organizations provided enough food to cover the needs of almost 1.1 million people in 24 oblasts and Kyiv city, including in-kind food parcels, emergency rations and livelihood activities and assets (the numbers reflect the quantity of assistance handed out, not “unique” beneficiaries).

- During the same period, 5 partners reached almost 31,000 with livelihood assistance across 21 oblasts and the city of Kyiv. Most assistance was provided in southern Mykolaivska, eastern Kharkivska, western Cherkaska, central Poltavska and north-eastern Sumska oblasts, respectively, and included agricultural inputs, livestock and poultry,
agricultural and non-agricultural trainings, extension services and capacity building for local partners.

Most of the food assistance was provided in three oblasts: Kharkivska (over 275,000 people and 26 per cent of all aid delivered by the Cluster), Mykolaivska (more than 210,000 people) and Donetska (almost 130,000 people).

Gaps

- Humanitarians continue to receive reports about livestock owners in Khersonska oblast being unable to graze their animals because their fields have been contaminated by landmines and unexploded ordnance.

CLUSTER STATUS (16 Nov 2022)

Health

8.63M

people reached

Needs

- Some 14.5 million people in Ukraine are estimated to need health assistance.

According to the WHO Health Needs Assessment, almost one in five people in Ukraine has been unable to obtain the medicine they need since the war started. In areas experiencing active hostilities and areas beyond the control of the Government of Ukraine, this increases to one in three people. The major barriers to accessing health care are the cost of care, time constraints, and limited transport availability.

- According to the International Organization for Migration (IOM) Area Baseline Assessment, 33 per cent of internally displaced people are in need of medicines and health services. This need is most acute in the east of the country.

- Nearly 44 per cent of older displaced people seeking shelter and safety in Lvivska oblast had issues accessing medical facilities, and 81 per cent had difficulties accessing medicines, according to the HelpAge survey on humanitarian needs of older women and men among those internally displaced. The survey revealed that 96 per cent of people interviewed (76 per cent women) have at least one chronic disease, 73 per cent of older people have limited mobility, while 7 per cent of older people are entirely immobile and need constant support.

Response

- By mid-November, 155 Cluster partners had reached an estimated 8.63 million people across 625 Ukrainian settlements since 24 February.

- Health Cluster partners continue to work closely with health authorities to coordinate the rapid and effective response to improve access to health care for people in need in retaken areas in eastern Donetska, Kharkivska and southern Khersonska oblasts. To help operate mobile medical units in the retaken areas in Khersonska oblast, Medical Teams International (MTI) supports partner 100% Life, based in Kryvyi Rih, with the supply of medication kits.
International Organization for Migration (IOM) donated more than 10 tons of emergency health kits to hospitals in Donetsk, Dnipropetrovsk and Kharkiv oblasts.

**Gaps**

- According to the WHO Surveillance System for Attacks on Health Care, there were 631 attacks on health care in Ukraine – resulting in 100 deaths and 129 injuries – between 24 February and 25 October.

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**CLUSTER STATUS (16 Nov 2022)**

**Protection**

- People reached: 5.75 million

**Needs**

- According to Protection Monitoring, the most frequently reported protection risks include exposure to shelling and armed violence, mine contamination, family separation, restrictions on freedom of movement, lack of identity documents and lack of access to education.

- Along with food insecurity and inadequate shelter in the retaken areas, the most pressing needs include mental health and psycho-social support services, access to medicine, healthcare and health facilities.

- Following the escalation of hostilities and attacks, the need for continuous psycho-social support is critical for people displaced from Mykolaiv and oblast arriving in Odesa and those from southern Khersonska and south-eastern Zaporizka oblasts arriving in Dnipro.

  In Kharkiv oblast, older people and people with disabilities constitute most of the population in retaken territories. For them, access to social services and humanitarian assistance, as well as to information on available services, remains challenging because, in many cases, due to disruption of the previously well-known protection and social systems, it requires travelling to nearby areas.

**Response**

- As of mid-November, humanitarians had reached 5.75 million people with protection services, including psycho-social support, case management and legal assistance, protection counselling, provision of dignity kits for women and girls and transportation assistance. More than 800,000 were reached in October alone, 47 per cent women, 29 per cent men, 13 per cent girls, 11 per cent boys.

- In the past two weeks, the Protection Cluster delivered Training for Trainers on the Community Protection Monitoring Tool for protection partners. Protection monitoring at the community level aims to collect qualitative, reliable and representative data about the experiences, perceptions, needs and priorities of community members, hence providing information about the protection situation in specific communities, geographical locations or population groups to enhance the development of protection responses.
UNFPA opened its fourth UNFPA-supported Survival Relief Center in Kyiv. The centre provides displaced people with psychological help and referral in domestic and gender-based violence cases. Since July, more than 3,800 people have received psychosocial support and information at UNFPA-run centres in Kyiv, Lviv, Dnipro and Zaporizhzhia.

Gaps

- There is a risk that internally displaced people will be cut off from assistance due to the place of residence verification process initiated following the adoption of amendments to Resolution (332) on the registration of IDPs by the Government of Ukraine. Those relocated from collective centres but registered there are most at risk of being affected. Humanitarian partners are advocating with the authorities to solve the challenges and assure assistance to all people in need.

CLUSTER STATUS (16 Nov 2022)

Child Protection

1.67M reached

Needs

- Some 3.4 million Ukrainian children need child-protection interventions.

Response

- As of 10 November, the Child Protection Sub-cluster partners provided services to over 1.67 million people. This included child-protection prevention and response services such as child protection messaging, information sharing, psycho-social support, case management, family tracing and reunification, and alternative care arrangements across war-affected areas in Ukraine.

- Almost 650,000 children (54 per cent of girls) received psycho-social support through structured sessions to help them deal with the distressing effects of the war and displacement.

- Over 550,000 caregivers (71 per cent of whom are women), including foster parents, were reached with supportive parenting sessions.

- More than 78,000 children with protection concerns (50 per cent girls) – including almost 27,000 children living with disabilities – were identified, registered, assessed and provided with direct support and referrals based on a case plan tailored to their specific needs.

Mobile teams are operating in the centres for internally displaced people and community protection, Spilno+ spots, Child-Friendly Spaces.

Gaps
There is a high need for psychosocial support services for children, yet very few organizations are able to provide them.

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**CLUSTER STATUS** (16 Nov 2022)

**Shelter and Non-food Items (NFI)**

1.97M people reached

- **Needs**
  - 4.1 million people in Ukraine need support with emergency shelter and essential household items.

- **Response**
  - By 10 November, almost 2 million people had received assistance by the Cluster, including 1.37 million reached with non-food items and 134,000 benefitting from shelter response.

- **Gaps**
  - Scope of repair works is limited due to low temperatures.
  - Prohibition of generator use for residents of multi-story buildings as hazardous, which poses a challenge to assist vulnerable people residing in such buildings with backup power solutions.
  - Insufficient information and awareness of people in need about available assistance options.
  - Local production capacities are not sufficient to cover the market demand for stoves.

  Assessment information on the needs of people in recently retaken areas is still limited which hinders the response
• Up to 16 million people in Ukraine need water, sanitation and hygiene assistance. These include communities living in areas where water and waste-water infrastructure has been damaged, energy supply disrupted, and internally displaced people in collective centres and host communities.

• As a consequence of the impact on services, there is an elevated risk of WASH-related diseases in affected areas.

Response

• To date, Cluster partners have reached 5.53 million people with assistance.

• Around 3.6 million people have been reached through operations and maintenance support to service providers and damage repair, 1.47 million received WASH-related household items and 783,000 – received emergency water supplies.

• In addition, 185,000 people have benefited from sanitation-facility repairs or installations in various institutions and collective centres, and a further 25,500 from support to solid-waste collection and management.

• About 2,300 people have received heating-system repairs.

Gaps

• A limited number of partners with contingency supplies and/or funds for rapid interventions – notably generators, pipe fittings and household water treatment – limits assistance in areas recently retaken by the Government.

• More sustainable approaches must be found for water-scarce settlements near the frontline and in retaken areas.

• Few organizations are prepared to respond to potential damage to district heating networks during winter.

SECTOR STATUS (16 Nov 2022)

Multipurpose cash (MPC)

4.32M people received cash assistance

Needs

• Humanitarian partners are targeting 6.3 million people out of 17.7 million in need to receive assistance through multipurpose cash worth $1.72 billion between March and December 2022.

Response

• 4.32 million Ukrainians have so far received cash assistance, amounting to $930.1 million, an 8 per cent increase in the past two weeks.

• Multipurpose cash assistance partners have started responding to the needs of retaken areas in Donetska (11 operational partners, Kharkivska (14 partners), Luhanska (7 partners) and Zaporizka (10 partners) oblasts.
Gaps

- There is a need to assess further market functionality in the areas of Khersonska oblast retaken by the Government of Ukraine to determine if MPS is the most feasible response option. The Cash Working Group has started mobilizing partners to conduct this exercise.

TRENDS  (16 Nov 2022)

Funding as of 16 November

The UN and partners released the revised Flash Appeal for Ukraine on 8 August, covering the period between March and December 2022. Under the revised Flash Appeal, humanitarian organizations seek $4.3 billion to support 11.5 million people in need.

As of 16 November, humanitarian organizations in Ukraine received $3.08 billion, which is 71.8 per cent of the amount requested. Almost 41 per cent of the funding received has come from the United States ($1.25 billion). Other significant contributors include the European Commission ($362.4 million), Germany ($273.7 million), the UK Disasters Emergency Committee ($133.8 million), Japan ($110.4 million) and Canada ($91 million). In addition, 482 private sector donors' business contributions to Ukraine's humanitarian response have reached over $1.6 billion.

The Ukraine Humanitarian Fund (UHF) has been an essential source of funding for relief operations in the country. Since 24 February, the UHF has allocated $187 million through the standard and reserve allocations. Of this funding, $117 million has already been disbursed to 67 projects implemented by 40 partners nationwide, cumulatively targeting 5 million people. Some 19 per cent of the funds have been allocated directly to 11 national organizations, which are implementing 21 projects close to the front lines, supporting some of the most critically vulnerable people. The remaining 43 per cent of funding was allocated to 21 international NGOs and 37 per cent to 8 UN agencies.

The first 2022 Standard Allocation of the UHF, launched on 1 September and worth $70 million, prioritizes activities under the revised Humanitarian Flash Appeal, including time-critical assistance for addressing challenges related to winter. These funds aim to enable partners to support internally displaced people and strengthen national and local partners’ capacities, including small civil society organizations and volunteer groups with access to hard-to-reach locations and the ability to deliver contextually relevant assistance. The funding disbursement is currently under revision.

Since the beginning of the year, 29 donors and partners have contributed $243 million to the UHF. The biggest donors to the UHF in 2022 so far have been Germany ($43 million), the United Kingdom ($42 million), Canada ($31 million), the Netherlands ($22 million) and the United States ($20 million).

EMERGENCY RESPONSE  (5 Aug 2022)

Useful contacts

- **PROTECTION FROM SEXUAL EXPLOITATION AND ABUSE (PSEA)** Humanitarian aid is free! If someone asks you to pay, do something inappropriate or perform any favour or sexual action in exchange for help, say no and email seareferral@un.org or call our partner hotline 0-800-309-110 / 0-800-30-77-11 / 0-800-331-800
• **FOR NGOs** For more information on how to engage in the Ukraine humanitarian response, contact Mario Trutmann at trutmann@un.org.

• **HUMANITARIAN NOTIFICATION SYSTEM (HNS)** For more information on the HNS, please contact Ivane Bochorishvili at bochorishvili@un.org.

• **FOR PRIVATE SECTOR** While humanitarian aid is needed urgently, OCHA urges companies to refrain from sending unsolicited donations that may not correspond to identified needs or meet international quality standards. Donors are encouraged to send financial/cash donations rather than in-kind donations. However, for businesses wishing to contribute in-kind goods or services, please reach out to (OCHA) with as much detail as possible, including what you wish to donate and how much, your time frame for delivery, details on shipping and any other conditions. We will then guide you to the most appropriate recipient organization(s). For more information, please contact Karen Smith, OCHA's Private Sector Engagement Advisor, at ochaers-ps@un.org.

For more information, visit:

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