

CORPS RELAY

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CORPS
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SECURITY

UK Emergency Alerts Service National Test

On Sunday 23rd April 2023 at 15:00, there will be a national test of the UK Emergency Alerts service.

Emergency Alerts is a UK government service that will warn you if there's a danger to life nearby. In an emergency, your mobile phone or tablet will receive an alert with advice about how to stay safe.

Please note: The government does not need to know your phone number or location to send you an alert.

If you get a notification on your compatible mobile phone or tablet it may:

- make a loud siren-like sound, even if the device is set to silent mode
- vibrate
- read out the alert
- The sound and vibration will last for about 10 seconds.

An alert will include a phone number or a link to the GOV.UK website for more information.

You'll get alerts based on your current location - not where you live or work. You do not need to turn on location services to receive alerts.

It is important to make sure your device has all the latest software updates. The emergency alerts work on:

- iPhones running iOS 14.5 or later
- Android phones and tablets running Android 11 or later

If you have an earlier version of Android, you may still be able to receive alerts. To check, search your device settings for 'emergency alerts'.

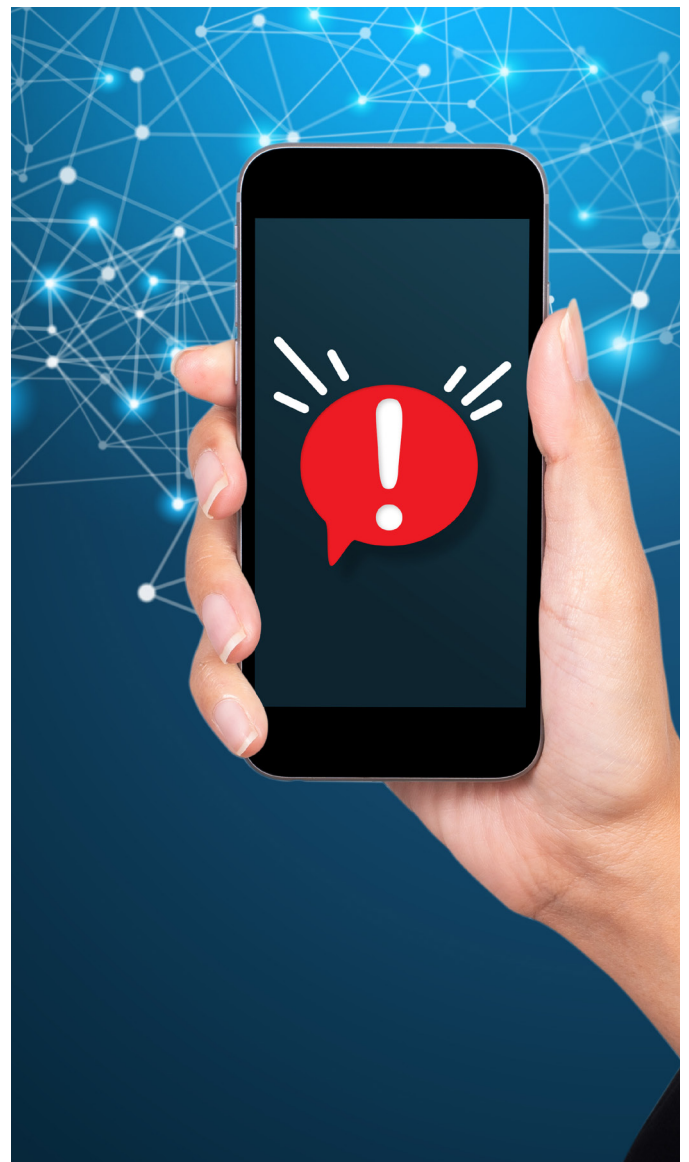
What you need to do

When you get an alert you should stop what you're doing and follow the instructions in the alert.

If you're driving or riding when you get an alert

As it is illegal to use a hand-held device while driving or riding, you should not read or otherwise

respond to an emergency alert whilst driving or riding a motorcycle. If you are driving, you should continue to drive and not respond to the noise or attempt to pick up the mobile phone or deal with the message. You should find somewhere safe and legal to stop before reading the message. If there is nowhere safe or legal to stop close by, and nobody else is in the vehicle to read the alert, you are advised to tune into live radio and wait for bulletins until you can find somewhere safe and legal to stop.



New Figures Show the British Security Industry Association (BSIA) is Improving

The security industry has an estimated staffing shortfall of 65,000 positions, however, the BSIA have announced that new figures suggest demand for security has grown in the last six months. This goes against the trends in many other industries where there have been hiring freezes and even cuts.

The BSIA survey of members suggest the security workforce has increased almost 16% since July 2022. Suggestions for this include that the industry is coming to terms with the proposed new legislation Martyn's Law and in preparedness for a return of major events and festivals in 2023. The return from the cessation of such events during the COVID restrictions is nearly complete.

The National recruitment initiative 'People, Property, Places: Professionally Protected' launched by the BSIA in 2022 has improved perceptions around careers in the industry and raised awareness of the crucial work security officers and support staff do every day. The Security Industry Authority have stated that young people and women are two important groups that are contributing to the industry's growth and in the last 12 months licensed security officers between 18-25 has increased by 14% and female security officers by 6%.

Tesco move away from HikVision and Dahua CCTV

HikVision have come under increasing international scrutiny over the past few years, yet despite this, they remain the largest provider of CCTV cameras in the world. Dahua are a similar, albeit smaller Chinese CCTV manufacturer who have come under much of the same scrutiny as HikVision. HikVision and Dahua were two of the five Chinese technology companies that were put on a US government blacklist in 2019. The factors that led to this decision by the US government included the revelation that the data from a number of these systems was being intercepted by unauthorised third parties.

The UK has taken several steps away from using HikVision products in recent years, including banning them in government buildings and hospitals. The rationale given by the UK government is due to "ethical concerns" about HikVision in relation to their alleged involvement

with the mistreatment of Uyghur Muslims by Chinese authorities. This approach has not been widely adopted within the retail, events, and businesses sector, possibly due to the price of migrating to a different, invariably more expensive CCTV system. Furthermore, no large business has taken a lead in this area until now. Tesco, the UK's biggest supermarket chain, has announced that they will be moving away from the use of both HikVision and Dahua in all of their stores due to the manufacturer's involvement with alleged human rights abuses against Uyghur Muslims. This could start a chain of other businesses reviewing their use of these systems in the near future.

Operation Cookie Monster: Genesis Market Shut Down

Genesis Market, one of the biggest global marketplaces to buy and sell stolen digital footprints/data, was closed down in a coordinated international law enforcement operation on 5th April 2023. The operation, which was truly international in its reach included raids in 17 countries and resulted in 200 raids and 120 arrests worldwide (including 24 arrests in the UK). The site, which was once used by criminals to collect and trade the credentials of their victims, is now being mined for the credentials of its users by the Police and it is generating hundreds of arrests internationally.

Genesis Market was a marketplace for stolen log in credentials including passwords for Facebook, PayPal, Netflix, Amazon, eBay, Uber, and Airbnb accounts. The site was so advanced that criminals buying the information would even receive a notification from Genesis Market if the passwords had changed. In addition to log in credentials, users could also buy other pieces of a victim's "digital fingerprint", including their browser history, cookies, autofill form data, IP address, and location. The advantage of buying the additional "digital fingerprint" was that criminals were then able to log in to online banking sites, email accounts, and online shopping accounts, then change key information (including passwords) or re-direct deliveries without raising suspicion. Operation Cookie Monster was coined due to the site's prolific selling of cookies (piece of data that is stored within a web browser that the website can retrieve at a later time for various purposes including to identify a return customer/computer).

Unlike many businesses in this arena, Genesis Market was not restricted to the dark web. Genesis Market operated on the open web and was praised for its user friendly, informative style, inclusive of a user edited "how to" guidance section (a

wiki – a website that is moderated by or received contributions from the users, in the same manner as Wikipedia). This removed the level of technical skill required by a criminal wanting to use this as they would not need to navigate the dark web or possess any higher level of technical knowledge.

The Dutch police have placed a [portal on their website](#) for anyone that fears they may have been a victim of Genesis to check whether their data has been compromised.



Weaponizing USB Thumb Drives

The use of USB thumb drives being in a hostile manner generally conjures images of cybercriminals attacking machines rather than hostile actors attempting to maim or kill people. A concerning new evolution has taken place in Ecuador which involved USB thumb drives containing military grade chemical explosives being sent to journalists. Luckily, the recipients were not seriously harmed, although one reported is said to have received minor hand and facial injuries.

A variation on the offensive functionality that can damage the devices without relying on explosives would be the use of USB “Kill Sticks”. They operate by rapidly charging the capacitors from the USB power supply before discharging the electrical current back into the USB slot to “instantly and permanently disable unprotected hardware”, essentially cooking the machine the device has been plugged into.

It is always necessary to ensure correct security measures are followed with computers and thumb drives, through ensuring unknown thumb drives are never used and deactivating unused USB sockets. This has always been good housekeeping for cyber security but the cases mentioned also demonstrate this method is now also being used to try and harm the physical devices and even people.



‘Rolex Rippers’ Caught after Leaving a Phone in a Car with Photos of Stolen Timepieces

The group dubbed the ‘Rolex Rippers’ have been incarcerated following a spate of knifepoint expensive watch robberies throughout London. They made their victims fear for their lives as they used violence, threatening them with large knives and machetes, as they stole expensive watches, bags, and jewellery. The group were caught after one gang member left his jacket in a stolen vehicle. His jacket contained his house keys, bank card, and phone with photographs of the gang posing with the expensive watches.

Most of the victims were targeted as opportunist crime as they were observed by the gang walking in the capital’s busy high streets. This highlights the necessity for individuals to take responsibility for their personal safety/security, including ensuring a high level of situational awareness. These skills can be enhanced through security training, including the ACT online training, and bespoke training which can be provided by Corps Consult.

Tesla Model 3 Hacked at Pwn2Own Hacking Event

The Synactiv hacking group successfully hacked a Tesla Model 3 at the Pwn2Own Vancouver 2023 hacking event, winning the group the Tesla Model 3 itself, as well as a cash prize of \$100,000. The full details of the hack remain confidential but some details have been shared. The group used a TOCTOU (time-of-check-time-of-use) exploit, a method of gaining access to the system by altering files, albeit within strict time constraints.

The hacking of the Tesla Model 3 should serve as a reminder that the more our vehicles rely on the computers, the greater the threat cybercriminals pose to those vehicles. Car hacking, which goes back to at least 2015 when a hacker was able to take control over certain features of a car via the

digital radio, has the same focus as other forms of hacking, namely to exploit a vulnerability. This is often in the form of vulnerable or outdated software. The very positive thing to take away from this story is that the result of Tesla placing their Model 3 into such a competition is that they have invested in the highest level of penetration testing for that product and identified a vulnerability that may otherwise only come to light if a cybercriminal were to have attached them.

Penetration testing, whether physical or digital/cyber, is an invaluable tool using trusted partners for identifying vulnerabilities before criminals can.

TikTok Fined for Failing to Protect the Privacy of Children

The UK's data watchdog, the Information Commissioner's Office (ICO), have estimated that TikTok allowed up to 1.4 million children under the age of 13 in the UK to access their platform in 2020. What is more, the ICO investigation also found that TikTok then used the data of those children, without their parents' consent. That data may have been used to track and profile the under 13s, and may have presented them with inappropriate or harmful content. As a result, the ICO have issued TikTok with a fine of £12.7m, one of the largest fines ever issued by the ICO.

Potential issues with TikTok and their use of data should come as no surprise, not least because the November 2022 edition of Corps Relay explored the ongoing challenges to TikTok about their inappropriate management of personal data from the UK and EU, including the investigation into the "transfers by TikTok of personal data to China" that was opened by Ireland's data watchdog on behalf of the EU. This included UK TikTok users having to consent to their devices' data being accessed

across multiple countries (outside the UK and EU), including in China, Brazil, Canada, Israel, the US, and Singapore.

Furthermore, TikTok made headlines again in March over the proposal to ban the app from all UK government devices.



Lemon8

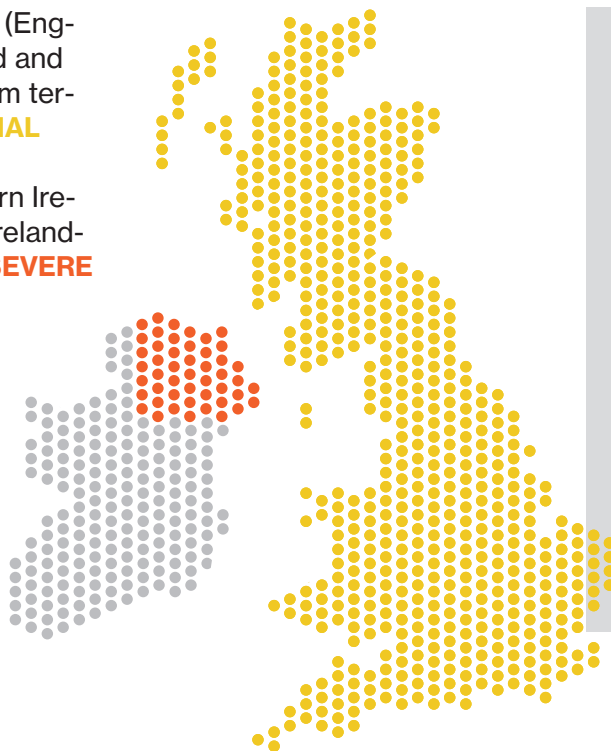
Lemon8 is the most recent social media platform to be making waves. The platform, which already has over 12 million subscribers in Thailand and Japan alone, is beginning to pick up traction in western markets following its initial launch in Asia in 2020. The site acts as a cross between Pinterest and Instagram, including TikTok style videos, and follows the now standard model of allowing users to 'follow' others on the platform. Given the ongoing security concerns over the use of TikTok, it should be noted that both Google Play and Apply app stores state the owner of Lemon8 is Heliophilia

Pte. Ltd., a Singapore-based company that shares the same address as ByteDance, TikTok's parent company. Heliophilia Pte. Ltd.'s address is also the official address of TikTok. What is more, there have been numerous reports during Lemon8's development that state ByteDance as being the app's parent company. Those that are concerned about the implications of using TikTok should be mindful that there could potentially be similar implications if moving to this new platform.

Current National Threat Level

The threat to the UK (England, Wales, Scotland and Northern Ireland) from terrorism is **SUBSTANTIAL**

The threat to Northern Ireland from Northern Ireland-related terrorism is **SEVERE**



NOTE:

Threat levels are designed to give a broad indication of the likelihood of a terrorist attack

LOW means an attack is highly unlikely

MODERATE means an attack is possible, but not likely

SUBSTANTIAL means an attack is likely

SEVERE means an attack is highly likely

CRITICAL means an attack is highly likely in the near future

Scottish Right-Wing Supporter Incarcerated for Terrorism

Oaken Hearth Chat was a Telegram chat group that shared far right-wing ideology. This group was infiltrated by undercover law enforcement officers, leading to the arrest and subsequent conviction of Mr James Farrell. Farrell, a 32-year-old former Security Officer, lived in Priesthill, Glasgow.

Farrell is said to have recklessly encouraged acts of terrorism when he shared a detailed firearms video within days of joining the group. The video included instructions on how to build firearms (specifically a Mac-11 machine pistol) using a

3D-printer, with firearms experts stating the printed gun could have been capable of firing live bullets if correctly assembled.

The High court in Glasgow sentenced Farrell to 2 years and 8 months in prison after he pleaded guilty. The court heard that Farrell made several antisemitic, racist, and neo-Nazi comments in the chat. On sentencing, Lord Clark said that the chat discussed previous atrocities which involved the killing of many people.

Notable Dates/Events

Key Religious Events, National Celebrations, and Anniversaries

There are significant days for several religions and nations throughout April. It is not only important to be mindful of these dates to celebrate our diverse society, but also because several terrorist groups have been known to select these days to carry out their actions.

Notable dates in April include:

- 22nd March-21st April – Ramadan – the Islamic Holy Month
- 1st April – 167th Anniversary of the End of the Crimean War – an international anniversary
- 1st April – Beginning of Sexual Assault Awareness Month – an international event
- 2nd April – Palm Sunday – Christian celebration
- 5th-13th April – Pesach/Passover – a major Jewish holiday
- 6th April – Maundy (Holy) Thursday – a Christian celebration
- 7th April – Good Friday – a Christian celebration and UK Bank Holiday
- 8th April – Holy Saturday - a Christian celebration
- 9th April – National Prisoner of War Recognition Day – an American event
- 9th April – Easter Sunday – a Christian celebration
- 10th April – Easter Monday – a Christian celebration and UK Bank Holiday
- 14th April – Vaisakhi – a Hindu and Sikh celebration

- 16th April – Pascha/Orthodox Easter – an Orthodox Christian celebration
- 17th-18th April – Yom HaShoah/Holocaust Remembrance Day – annual Jewish Remembrance Day for Victims of the Holocaust
- 18th April – Laylat al-Qadr/Night of Power – the Holiest eve in the Islamic calendar
- 21st-22nd April – Eid al-Fitr/Festival of Sweets – an Islamic celebration that marks the end of the fasting period of Ramadan
- 21st April – Anniversary of HM Queen Elizabeth II Birthday – a national event
- 23rd April – St George's Day – a Christian celebration and English patron saint's day
- 23rd-29th April – Tour de Corps – A charity event by members of Corps Security raising money for Combat Stress
- 24th-25th April – Yom HaZikaron – an Israeli Remembrance Day for those lost to terrorism
- 25th April – Anzac Day – an international anniversary
- 25th-26th April – Yom HaAtzma'ut – Independence Day in Israeli
- 29th April – Anniversary of Far-Right Attack in West Midlands – a key event anniversary

10th Anniversary of Pavlo Lapshyn's First Attack

29th April 2022 marks the 10th anniversary of the first of four attacks by Pavlo Lapshyn in 2013. Lapshyn is a Ukrainian white supremacist terrorist who is currently serving a minimum of 40 years in prison for the murder of his neighbour, Mohammed Saleem, in Small Heath (Birmingham), followed by the attempted bombing of three Mosques in

the West Midlands (Wolverhampton, Walsall, and Tipton). Mr Saleem was murdered on 29th April 2013 but Lapshyn was not apprehended until after the attempted bombings of the Mosques in June and July the same year.

James Henderson FdA CSyP MSyl

Corps Security is delighted to announce that James Henderson FdA CSyP MSyl has been accepted to the Register of Chartered Security Professionals. This is an incredible accolade and testament to his extensive career in security management, consulting, and training spanning over 30 years in both Military and Law Enforcement. James joined Corps Consult in 2022 to provide greater support to the consulting division and, with this latest achievement, becomes the fourth Chartered Security Professional within Corps Security. The dedication Corps Security has shown to the Gold Standard in the security industry clearly sets them apart from other security providers.



A Look Ahead

Operation Golden Orb – The Coronation of King Charles III (6th-8th May 2023)

Whilst the Coronation ceremony will take place at Westminster Abbey on 6th May 2023, there will also be a balcony event at Buckingham Palace. It is reported the King will conduct a tour of the streets. The Coronation ceremony will form part of a three-day celebration from the 6th-8th of May, with Monday 8th May being a national bank holiday. The national celebrations will include a Coronation Concert, the Coronation Big Lunch, and The Big Help Out, with all events focusing on bringing communities together.

Timeline of Events

6th May 2023

- The King and Queen Consort will make their way in procession, known as 'The King's Procession' from Buckingham Palace to Westminster Abbey. It is likely they will travel in the Gold State Coach, reserved for Coronations and Jubilees.
- Following the service, The King and Queen Consort will take part in 'The Coronation Procession'; a larger ceremonial procession returning to Buckingham Palace accompanied by other members of the Royal Family. It is unknown at present which members of the Royal Family will be involved in this procession, however, it is highly likely that the Prince and Princess of Wales, along with Prince George and Princess Charlotte, the Princess Royal and the Duke and Countess of Wessex will be involved.
- Once the procession has returned to Buckingham Palace, the King and Queen Consort, accompanied by members of the Royal Family will appear on the balcony, this will conclude the ceremonial events of this day.

7th May 2023

Two events have been planned for 7th of May; a Coronation Concert at Windsor Castle, and 'The Coronation Big Lunch', which is a decentralised national community event.

- It has been announced that a special Coronation Concert will take place at Windsor Castle on 7th of May.
- This concert will be attended by a public audience, chosen through a public ballot held by the BBC, and volunteers from the King and Queen Consort's main charity affiliations.
- The Coronation Big Lunch is intended to be 'a nationwide act of celebration and friendship' to bring the Coronation celebrations to communities.
- A 'Big Jubilee Lunch' took place to commemorate the Queen's Platinum Jubilee in 2022, seeing thousands of people across the country join together, with senior members of the Royal Family visiting lunch locations at the Oval Cricket Ground and Windsor Castle. It is a realistic possibility that such visits will take place for the 'The Coronation Big Lunch'.

8th May 2023

- The final day of Coronation celebrations will comprise 'The Big Help Out', organised by The Together Coalition, with partners including The Scouts, The Royal Voluntary Service and faith groups from across the UK.
- This day is designed to highlight the positive impact volunteering has on communities across the nation.
- The Big Help Out will encourage people to try volunteering for themselves and join work being undertaken in their local areas.

Operation Golden Orb will involve a large security operation and will result in disruption to business operations, primarily across central London and Windsor. Similar disruptions during the late Queen's funeral included disruption to waste collection, delivery times for businesses and access to certain areas.

Further details around this event and specifics around road closures etc will be communicated via the weekly Corps Relay Bulletins once known.



Political Crisis in Israel

Corps Focus: Security Issue of the Month

Corps Consult's Executive Director, Mike Bluestone, comments on the current political crisis in Israel:

Israel is currently undergoing its biggest political, and constitutional crisis since its foundation in 1948. Regarded for decades as the only real democracy in the Middle East, the current crisis poses an existential threat to the only Jewish state, which is why the crisis is important too for the stability of the western alliance largely due to Israel's strategic geographical location, and military firepower, surrounded as it is by major Arab states. Several of those Arab nations have in recent years reached peace accords with Israel thus adding to stability of a usually volatile region. Israel is a key player in countering the global threat from Iran, which is one of the three nation states considered by His Majesty's Government to pose the biggest threat to the security of the UK, the other two being Russia and China.

So, what is the current crisis in Israel all about, and why is it happening now?

Significantly, it is the threat to Israel's own democratic values which are at the heart of the issue, and the threat posed to them by the recently elected coalition government led by Prime Minister Benjamin ('Bibi') Netanyahu, who has by the way been Israel's longest serving Prime Minister in its relatively short history. Israel has a voting system based on proportional representation and as such, 'deals' between political parties are often necessary to form coalition governments. The tight outcome of the voting in Israel's most recent election left Netanyahu in a predicament whereby he chose to incorporate within his coalition two small, but highly vocal, far-right and parties, which have a particular appeal to ultra-right leaning religious Jewish nationalists.

Netanyahu's decision was a recipe for turmoil, as it struck a blow to the very essence and spirit of Israel's establishment, namely to provide a safe and democratic homeland for Jews fleeing anti-Semitism and, of course, fascism. Racist comments and anti-Arab rhetoric by one or two leaders of these small parties, have also fuelled

massive resentment and anger by the majority of Israelis. Compounding this anger and backlash against the current government, and which can best be described as the 'final straw', was Netanyahu's decision to 'tamper' with Israel's unwritten constitution under which the Israeli Supreme Court serves as a back-stop and check-mechanism to prevent the imposition of unethical legislation, and to remove any Prime Minister who might be deemed as unfit to serve. Netanyahu (who is himself subject to a pending and long-standing police investigation for Fraud) with the support of the two far-right coalition parties, moved to change the constitution to remove the 'audit' function of the Supreme Court. This triggered the unprecedented mass street protests and strikes across the small country of 9 million people of whom 74% are Jewish and the remaining 26% being Christian and Moslem Arabs, and other minorities such as Druze and Circassians.

What is the current state of play, and is there a resolution in sight?

The scale of the protests and crisis, which by the way has led to both unprecedented criticism of the Israeli government by President Biden (the USA being Israel's closest ally, and largest supplier of weapons, mainly aircraft) as well as equally unprecedented political intervention by Israel's President Herzog, along with the refusal of military personnel to report for Reserve duty, has compelled Netanyahu to delay the constitutional changes until the summer. It is being suggested by some that this is a cynical move on Netanyahu's part as regular visitors to Israel will be aware that the extreme Israeli summer heat will make large scale street protests extremely challenging...

In the meantime, negotiations are under way to find a way out of the crisis, and we at Corps Consult will keep readers posted and updated on developments.



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