



# Electrifying

Our new range  
of electric cars

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# The Vauxhall Electric Range



# Electrification is the cutting edge



## **Driving Britain towards net zero**

We build some of the most popular cars and vans on Britain's roads. From 2028 every single Vauxhall that rolls off the production line, from the iconic Corsa to the ever-popular Vivaro, will be fully electric. That's years ahead of the government deadline, and other manufacturers. Vauxhall electric vehicles are exciting, innovative and affordable. And with our comprehensive electric vehicle services, it's easy to make the switch.

This guide focuses on our 100% electric vehicle range covering Corsa-e, New Mokka-e, Combo-e Life and Vivaro-e Life models.



# Why go electric?

## The benefits are endless

There are many reasons to go electric. It's better for the environment, thanks to reduced emissions, but it's also better for your pocket too. Did we mention, the dynamic driving experience?

### No more range anxiety

**Up to 209 miles\*** on a full charge. With the UK average daily mileage of 22 miles, that's 9 days of commuting and range anxiety banished for good.

### Lower energy fuel costs

Plugging in to electric means you save money on running costs. Up to **5p per mile** to be exact.

### Digitally savvy

Behind the wheel, digital displays mean **essential info is easily understood**. Remote functionality is also available through the MyVauxhall App.

### Simpler to maintain

Less parts to service and maintain, means less financial outlay for you too, **up to 30% actually**.

### Zero CO<sub>2</sub> emissions

Driving an electric vehicle means you'll have a **positive affect on the environment** too.

### Easy to charge

It couldn't be simpler to charge up. And with **up to 80% capacity in 30 minutes\*\***, that's up to another 160 miles!

### A dynamic drive

Up to 136PS of power with **0-60 in 7.6 seconds** across our 100% electric car range. A choice of automatic driving modes. Impressive driving dynamics. No compromises to be had here.

### Lower taxes

No road tax to pay. No congestion charges to fork out for. And **1% BIK** if you drive a company car.

### Funding support

Government grants can help the with vehicle purchase and home charging equipment. And with **Vauxhall's own electric vehicle support package** it costs less than you might think to get plugged in.

\*Corsa-e models. Provisional data. The electric range shown was achieved using the new WLTP test procedure. Figures are intended for comparability purposes only. The electric range you achieve under real life driving conditions will depend upon a number of factors, including the accessories fitted after registration, variations in driving styles, weather conditions and vehicle load. \*\*You can obtain 15-80% of the vehicle charge in 30 minutes from a 100kW rapid charging station. The vehicle will rapid charge at a rate of up to 100kW, depending on the power of the rapid charging station used and will take longer to charge at a lower power.



# Technology explained

## Making things simple

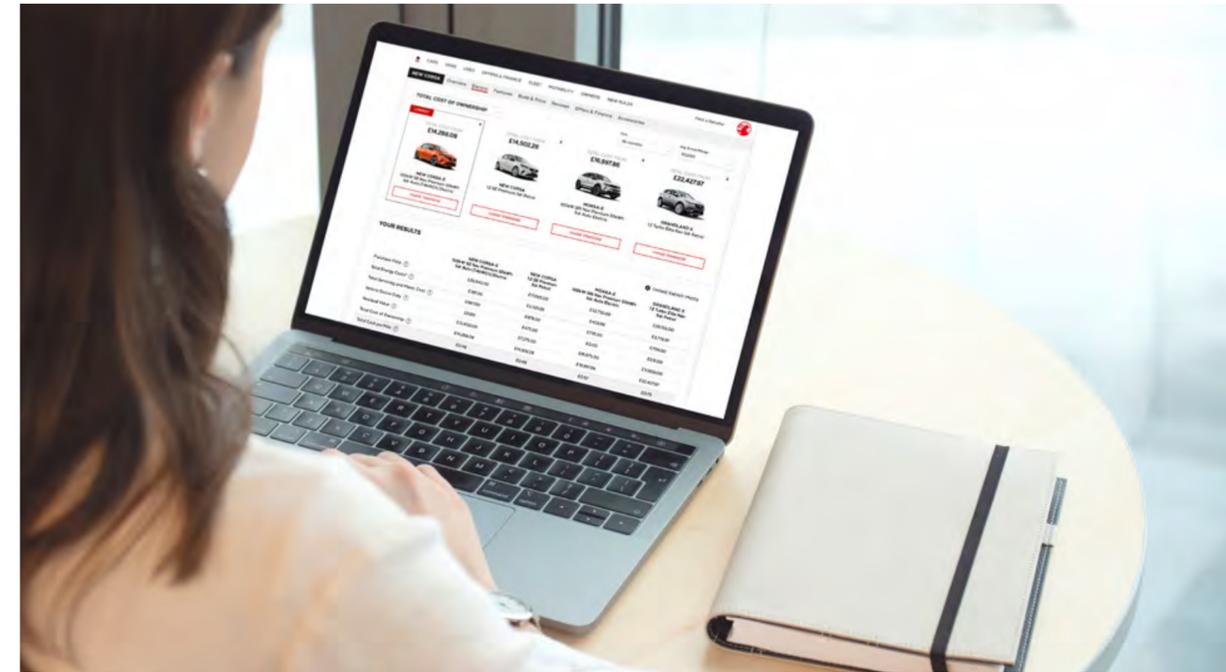
Understanding all the different types of low emission vehicles might seem complex. So we've simplified matters, in a handy table. Right now, we fall into two categories. Corsa-e, Mokka-e, Combo-e Life and Vivaro-e Life are all BEV, while the Grandland X Hybrid falls under PHEV.

	Battery Electric Vehicle (BEV)	Plug-in Hybrid (PHEV)	Hybrid (HEV)	Mild Hybrid
Motor type	Electric only	Combustion engine and electric motor	Combustion engine and electric motor	Combustion engine with very little electric assistance
Electricity supply	Battery is charged by plugging into the grid	Battery is charged by plugging into the grid	Battery is charged by the combustion engine	Battery is charged by the combustion engine
Requires charging	Yes	Yes	No	No
Emissions	Zero CO <sub>2</sub> emissions	Approx 35-55g/km	Approx 40-100g/km	Over 100g
Road tax	£0	£0 to £15	Lower than petrol/diesel model equivalent	Slightly lower than petrol/diesel model equivalent

# Run electric. It makes sense

Financially, it's easy to see why Vauxhall electric makes sense.

Not only will your day-to-day fuel costs be significantly cheaper, but service and maintenance costs will be way less too, driving total running costs down by around £100 per month\*. In fact, the overall cost of ownership between an electric and petrol Corsa is now virtually the same. Add the availability of government grants and the innovative support programmes available through your local retailer, and there's no doubt you'll be making the right financial decision.



## Let's break it down

Our cost of ownership calculators make comparing cost savings easy. Try them for yourself using the buttons below.

**Strong resale value**

Running costs **reduced by over £100 per month\***

Servicing and maintenance costs **reduced by up to 30%**

Significant tax benefits – **£0 VED & 1% BIK\*\***

**No congestion charges**

**Cost of ownership £214 cheaper in total, over 3 years/30,000 miles†**

\*Fuel calculations based on a 116.93 p/litre petrol price, a 121.52 p/litre diesel price and a 4.7p kWh electricity price. \*\*From April 2021. †The cost of owning a Corsa-e compared to Corsa SE 1.2 (100PS) Turbo, over 3 years after 30k miles. Purchase price includes government grant. Includes fuel and tax as calculated above and servicing cost estimates. Assumes after this period the car is sold for the residual value provided by CAP.

# Charging

## Charging at home

When it comes to fast and convenient home charging, we've got you covered. Whether you decide to use your standard domestic socket\* or opt for the installation of a specialised wallbox charger, we give you complete peace of mind.



You can charge your vehicle using either AC (UK domestic Alternating Current) or DC (Direct Current). Although the car's battery can only utilise DC, an on-board charger transforms AC – like the electricity found in your home – into DC.

And to protect the battery's health over the long-term, the in-built vehicle electronics keep the cells at an optimum temperature in all weathers, or while rapid charging. This means the battery can always charge at the fastest possible rate.

## Charging on the go

Most AC urban charging stations will be 11 – 22kW and work with the mode-3 charging cable supplied with your vehicle. DC Rapid charging stations, such as those at motorway services, have their own integrated cable which is also Vauxhall compatible. So you'll have no worries when it comes to charging on the go. The following pages outline what's possible from a range perspective when using these different charging sources.



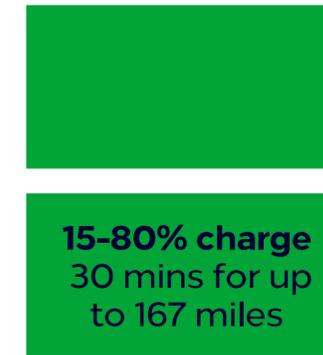
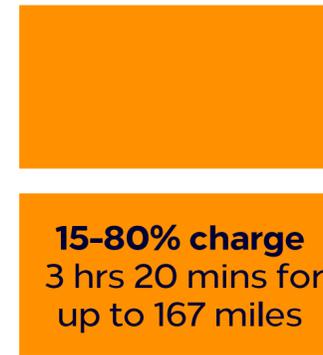
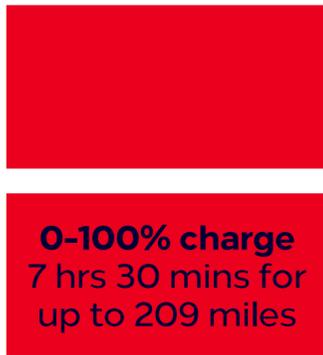
\*An electrical installation inspection by an accredited professional electrician is recommended prior to use.

# Fill it up electrically

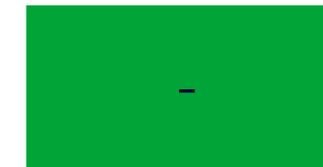
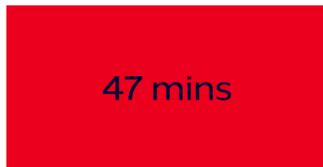
Regardless of whether you charge at home or on the move, our technology is designed to keep you moving, with the minimum of fuss, whatever your requirements.



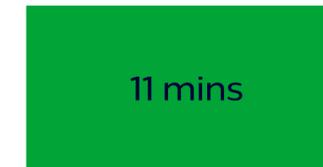
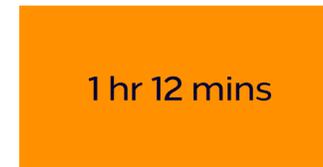
Charge time and range



Charge time for 22 mile  
UK average daily commute



Charge time to drive 60 miles



**7kW AC**  
home charging  
wallbox



**22kW AC**  
fast charging  
station



**100kW DC**  
rapid charging  
station

The specified charging times refer to Corsa-e with a 50-kWh battery fitted with the optional 11kW on-board charger.



## Charging up

### **Purchase and installation of your home wallbox charger**

We have partnered with leading home charging providers and wallbox installers who will take care of everything from arranging your government grants, through to installation of the wallbox in accordance with all local regulations and safety standards. They can also provide maintenance and yearly check-ups upon request. Speak to your Vauxhall retailer who will manage the whole process for you.

Click [here](#) for more info on Vauxhall charging partners



# Charging costs

## Let's talk numbers

Your charging costs will vary depending on your home tariff and where you are when you need a top up. The table here can help explain these differences in costs.

	FULL CHARGE			
	kWh	British Gas night tariff £0.047 per kWh	Average UK price £0.14 per kWh	Rapid charger average £0.23 per kWh
<b>BEV</b>	50	£2.35	£7.00	£11.50

	80% CHARGE			
	kWh	British Gas night tariff £0.047 per kWh	Average UK price £0.14 per kWh	Rapid charger average £0.23 per kWh
	40	£1.88	£5.60	£9.20

# Easy...

## Getting from A to B is easy

Get the most out of your new electric model by planning ahead. Vauxhall can help you find your nearest charge points, plan your journey from A to B and see how far you can get on a single charge.



## Free subscription to BP Pulse

To make it even easier, we offer a free 6-month subscription to BP Pulse, the UK's biggest public charging network with over 7,000 charging points, over 400 of them rapid charging. You can retain access to the network after the free period by paying a £7.85/month subscription.



# ...to plan

## Finding your local charging points

You can find your nearest charging points through your vehicle's sat nav system. This allows you to plan your charging stops into any journey you make. You can also do so using the online journey planner available on the Vauxhall website.



The Zap-Map app helps drivers to locate available charge points, plan longer electric journeys, share updates with the EV community and pay for charging on participating networks.

# Remote management



Our smart MyVauxhall app allows you to remotely interact with your vehicle using e-remote. Do everything from checking its charging levels to pre-heating your cabin, all from your smartphone.

## Battery function updates

Stay continuously updated with key battery indicators such as charge levels, charging status, charge rate and estimated range.

## Ready to go

Pre-heat or pre-cool the cabin when it's plugged in for the perfect level of comfort the moment you step into the car. This will help you maximise your range.

## Charging schedule

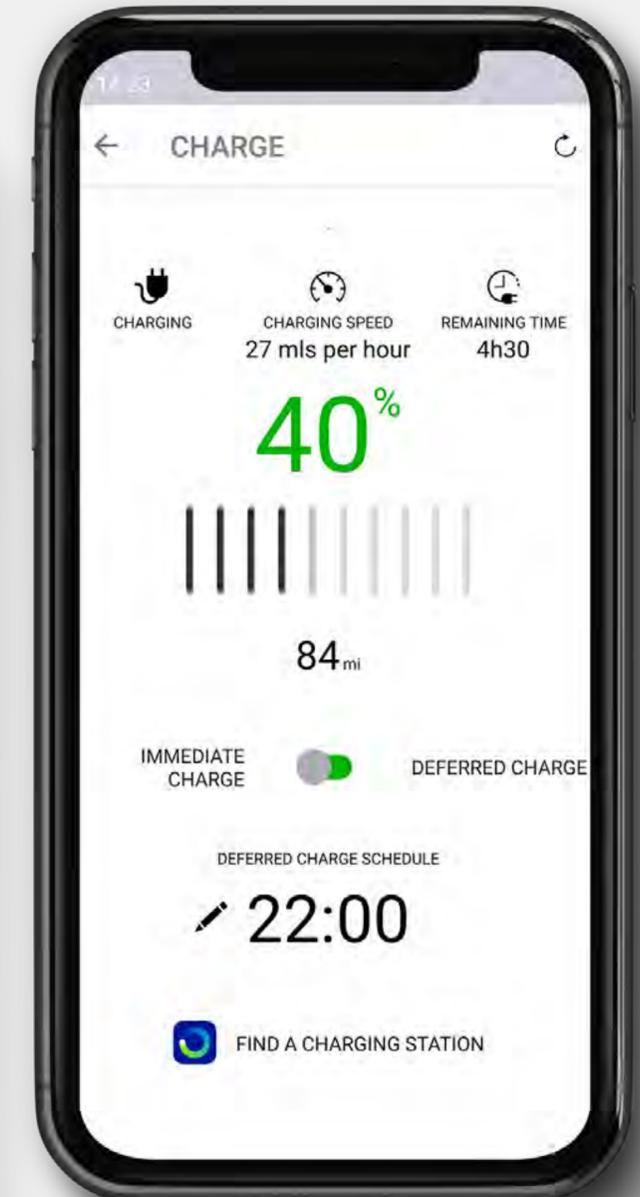
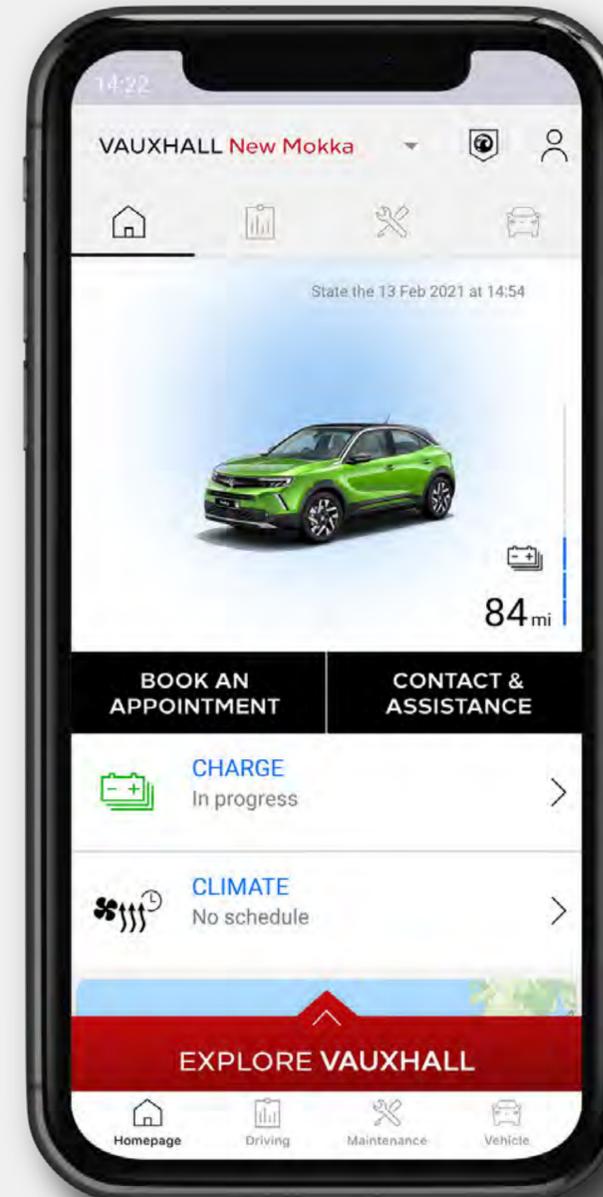
Remotely programme start and stop times for charging and plan your charging according to electricity tariffs.

## All at a touch

If you would prefer to do all this and more from within the car, you can do so by simply using the colour infotainment touchscreen\*.

Download the MyVauxhall app today.

\*Only available if your electric vehicle is equipped with satellite navigation.





## Driving an electric car

**First thing's first: driving an electric car is easier than you think. You just need to tune into a different experience. An experience that is no less dynamic than driving any other Vauxhall model. Far from it in fact.**

In an electric car the throttle response is very different; take-off is sharper and quicker with a 0-60mph time in the Corsa-e standing at no less than 7.6 seconds, the most competitive in the Corsa range! And of course the car is quieter too with the absence of almost any cabin noise or vibration.

The transmission is an all-electric single speed arrangement so there are no gears at all. You just select neutral, park, reverse or drive just like any automatic. You can even choose between three different driving modes; depending on your driving style, you can choose between Normal, Sport and ECO.



## 3 different driving modes

For battery electric vehicles (BEV)

Choosing your driving mode is simple too, through the separate mode selector. So depending what mood you are in, you can choose to save energy and increase your range or switch it up to sport mode.

### 1 Normal

Your normal everyday driving mode. Maximum power is 80kW (110PS) and maximum torque is 220Nm.

### 2 Eco

To help save energy and maximise your range when required, power and torque is lowered and the effectiveness of ancillary heating and cooling systems are reduced.

### 3 Sport/POWER (for Vivaro-e Life)

The most dynamic driving mode, increasing the power and torque to 136PS and 220Nm respectively with improved throttle response and a higher top speed.

Whatever mode you're in, the regenerative braking system will help to re-charge the batteries even when taking your foot off the accelerator.

# Driver information



That dynamic, electric vehicle experience also extends to the display of all the driving information.

Everything is communicated digitally through the instrument cluster and central infotainment display; from essential EV charging info to your speed, range and satellite navigation. You can even find a charging station should you need to top up.

**Keep it moving with Vauxhall Care**

The Vauxhall retail network now offers complete servicing and maintenance for all Vauxhall electric vehicles. This ensures your vehicle receives the technology and expertise of fully trained technicians.

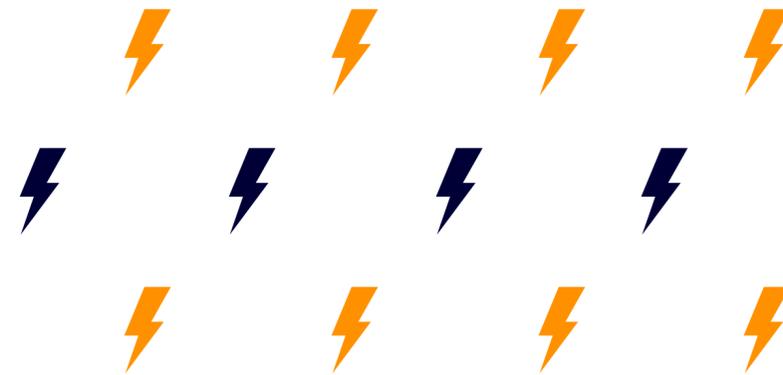
So whether it's warranty advice you need or you'd like to talk about the best service plan for you, your Vauxhall retailer is here to help.

**Less worry, more fun**

### 8-year warranty

In addition, as well as benefiting from the same warranty as Vauxhall petrol and diesel powered cars, there's an 8 years/100,000 mile battery warranty for complete peace of mind.

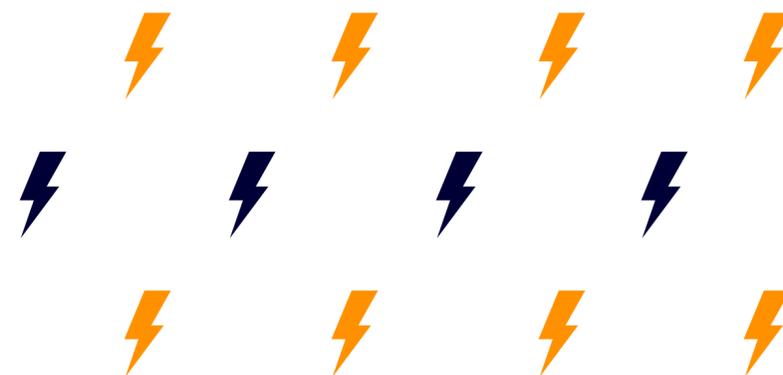
It's fully transferable and guarantees that at least 70 per cent of the charging capacity is maintained for the warranty period. The battery is maintenance-free and is protected within a strong, sealed steel case to prevent damage from water, road debris or an accident.



### Regular service checks

After a first check at year 1/8,000 miles, a main service is due every 2 years/16,000 miles (for Combo-e Life and Vivaro-e Life, year 1/12,500 miles and every 2 years/25,000 miles, respectively).

Vauxhall Service Plans cover servicing at any retailer, allowing you to plan for scheduled servicing with complete flexibility to choose from one to ten services, and either pay up front or spread the cost with monthly installments across the plan duration.



### Up to 30% cheaper

You'll also be pleasantly surprised to learn that your electric vehicle is simpler and cheaper to maintain than a petrol or diesel powered vehicle.

And, with fewer moving parts, you'll no longer have to worry about oil and filter changes, clutches or exhausts. Your brakes will last longer too thanks to lower wear rates.

# Charging accessories

All electric Vauxhall models are provided with a mode-3 charging station cable as standard, but there's a range of accessory charging equipment available at extra cost to enable different types of charging. There's even a handy storage bag with each cable, so whether you're at home, on the go, or even travelling abroad, we've got you covered.



## Basic domestic cable (Mode-2)

Enables basic 1.8kW charging at home using a 3-pin socket.



## Public charging cable (Mode-3)

Whether you need a replacement or just a spare cable, there's a choice of three types to cover different charging rates – 7.4, 11 and 22kW. Connects to a Type-2 socket, like those found at public charging stations or home wall boxes without a fixed cable.



## Universal Charger kit

A complete 3-in-1 solution packaged in a neat carry bag, which includes connector plugs to cover every situation: charging from a UK domestic 3-pin socket, a home wall box, or public charging stations. Also comes with an additional cable to connect to a phase-3 industrial power supply. Particularly useful when travelling abroad, it can be used with adaptors that connect to various local sockets. The charger automatically converts the power supply to provide up to 22kW charging.

For more information call **0345 600 1500**

For Fleet enquiries call **0330 587 8222**

Discover the full Vauxhall range at **[vauxhall.co.uk](https://www.vauxhall.co.uk)**

**Join us online**

Some feature descriptions in this guide may refer to, and some illustrations may show, optional equipment not included in the standard delivery. The information contained in this brochure was accurate at the time of publication. We reserve the right to make changes in design and equipment. Please note that Vauxhall Retailers are not the agents of Vauxhall Motors Limited and are not authorised to bind Vauxhall Motors Limited by any specific or implied undertaking or representation. It is advisable to ensure that your motor insurance policy provides adequate cover for additional fitted options and accessories. The colours in this guide are only approximate actual colours. Illustrated optional equipment is available at extra charge. Availability, technical features and equipment provided on our vehicles can vary by model. For precise information on the equipment provided on our vehicles, please contact your local Vauxhall Retailer.

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