





Vol 43 #2 April 2023

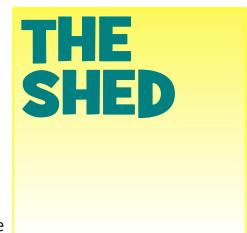
Meetings:

8pm, 1st Thursday of each month at Wentworth Hotel, 195 Parramatta Rd, Homebush (Opposite the Sydney Markets) The Journal of the BSA Motorcycle Club of NSW Inc Fellow Beezers,

Apologies for the lateness of the April edition of the Banter. No excuses, just busy with other less important stuff!

A couple in items of interest:

The Zig Zag railway in the Blue Mountains is back in business and we will have a report from Trevor in the next edition. Word also is the Thirlmere Railway museum has the Thirlmere to Buxton loop line running for heritage train rides. So there's a couple of day ride opportunities.



The BSA / Norton Gathering at Stanwell Park has been noted for October 15 -see the run page. I should have the 350 back in business by then and hope to see more BSA Club BSAs take part, as opposed to Kulnura.

Details and applications for the International at Hahndorf, South Australia are now available - see page 14 for details from the South Oz BSA Club.

On the shed side, I have now painted (five coats) the Gold Star fork shrouds. A nice shiny black which I will polish up. I decided to finally get some of the missing small parts ordered as well. Bought a tach drive from the UK, which I shipped to my son who lives in London, as the shipping cost was UKP60! However, they got me anyway because I had to pay VAT as the part wasn't being exported.

I also have a list of small bits - steering dust caps, handlebar controls - which I will buy in the US and have shipped to my daughter who lives in LA and whom I am visiting in June. The shipping costs for all these very small items to Oz is horrible. And that is next to the price rise in the items themselves over the last 10-15 years. I'm after a 289 Amal carby. Burlen in Salisbury, who make them doesn't supply new ones on their website (I bought a 276 from the factory when I visited in 2008, and it wasn't all that expensive) and UK dealers now quote UKP400-500 plus shipping! And don't get me started on instruments. These are all stuff for basic early postwar bikes, not Brough Superiors or Vincents. Ours is no longer a relatively cheap parts hunt hobby any more. It would be nice if we had another bike-only swap around September within an hour or so from Sydney. Goulburn wasn't bad this year, but's a long wait.

Sunny side up, The Ed

The BSA Banter is the official journal of the BSA Club of New South Wales

It is distributed free to the members of the Club and to other like organizations..

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BSA A65 LIGHTING (AND SUBSEQUENT ALTERNATOR ISSUES)



OK, a brief overview to start with. I had already fitted a modern replacement short type voltage regulator/rectifier. In my 'original' ignorant state of experience with my 1971 A65 T/bolt, I was 'concerned' with the battery charge and fitted a Battery Status/Charge Light from Paul Goff Electrical in the UK. After fitting this light, I noted that at idle, the light went to either a constant 'red' status or a flashing 'red' light indicating a very low battery charge. This kind of confirmed why at idle the headlamp dimmed and the indicators slowed their flash rate.

Aha, I thought, I know how to fix this! Like I said, ignorance is bliss, so I replaced the tail/brake light, indicator globes and headlamp with LED replacement globes! Brilliant (pun intended!) he says to himself, as with ALL these lights on I will only draw approximately 3 amps and the Pazon ignition another 3 amps, being a total system draw on the alternator/battery of only 6 amps.

But, my brilliance did not stop there (it should have!) as I decided the old alternator stator would be replaced with a new you-beaut, 3 phase, 14.5 amp Lucas alternator. You know, the kind of power output you need with an electric start bike, just like a '71 BSA has!! A qualifier here though, a 3 phase stator works better at lower RPMs in stop/start traffic.

Well, I thought, plenty of reserve power now when the reality was "stupid is as stupid does"!

The Ugly Truth!!

On a recent drive-side strip-down to fix a slipping clutch, I noticed that the new 14.5 amp alternator stator was cracked in multiple places and had some slight burn type marks. I quickly checked the rotor-to-stator gap which, in multiple places and engine rotations, was a minimum of .008" and the rotor showed no signs of scraping, so all good there.

Removing the stator was 'interesting' as it had somehow grown slightly and to remove it without major damage, required removing one of the three retaining studs. I have now, as a temporary fix until funds free up for a replacement stator, filled the cracks with a resin.

What the beegeezus is going on here I thought?

The Lightbulb-Flashes-On Moment!!

Doing some investigation on the interweb, yeah, I know, a risk here as well, I discovered an article by Grant Tiller in the UK being his site –

https://granttiller.com/regulator-rectifiers-alternators

His article explains in depth the problems I encountered by -

1) Using a modern short type regulator/rectifier

- 2) Fitting LED low power draw lights
- 3) Fitting a too large an output alternator stator

A really brief summary is that, at higher RPMs, the alternator will consistently pump out the nominated charge and once the battery was charged, the original factory system dumped the excess charge (heat) via the Zener diode.

By using a modern short type regulator/rectifier, once the battery is fully charged, the system switches off at the reg/rect and the excess charge is basically converted to heat in the stator. This heating and cooling of the stator will crack and burn it in a very short time, especially on longer rides.

My stupidity and ignorance was using a 14.5 amp stator when a 3-phase 10 amp was a better fit for the power drain on my bike! Adding a full LED light complement just added to the problem. As Grant Tiller states, on the older bike alternator systems, the output power should always be balanced by an equivalent draw-down to stop the heat build up in the stator.

Looks like I will be saving for a new 3-phase, 10 amp stator and removing the LED headlamp globe and replacing it with a 55W unit!

Anyways, please read ALL the info on the attached link to Grant Tiller's site as the info is a very interesting read.

President Peter



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CLUB RUNS

Prospect Hotel 3 Great Western Highway, Prospect

BP Asquith Corner Pacific Hwy and Jersey St, North Asquith

Watertower Wood Park, small lookout carpark on Hume Hwy estbound at

intersection of Stacey St, Bankstown

Caltex Heathcote 1344 Princes Hwy, Heathcote, south of railway station

McDonalds Kellyville Corner Merriville Rd and Windsor Rd, Kellyville

Luna Park North Sydney

22/1/23

St Ives Showground Mona Vale Road, St Ives

Leo's Truck Stop Uncle Leo's Roadhouse, located in Caltex servo, 1 Campbelltown Rd,

Glenfield

McDonalds Mt Colah Corner Lady St and PacificHighway, Mt Colah

2023 Run Calendar

Please Note: If raining on the scheduled ride day, the ride transfers to the following weekend. However, please check with the Club Captain, Victor, to confirm on the actual day as to conditions/ride etc as weather conditions vary in the Sydney region. Also see the webpage for other club invitations.

Bayview Hotel, Woy Woy. McDonalds, Mt Colah 10.00am

5/2/23	Wisemans Ferry. McDonalds Kellyville 9.30am		
5/3/23	Mittagong/Moss Vale. Leos Truck Stop, Casula 9.00am		
16/4/23	BSA-Norton Gathering, Kulnura. McDonalds Mt Colah 9.00am		
2/4/23	Blackheath/Megalong Valley. McDonalds Kellyville 9.00am		
5/5/23	Weekend Away. Mudgee (Friday), Bellbird (Saturday), return Broke and Putty Rd.		
	Prospect Hotel 12pm		
27/5/23	Zig Zag Railway. BP North Richmond 10.00am		
4/6/23	Valley Heights Rail Museum. Via Yarramundi. McDonalds Kellyville 10.00am		
9/7/23	Cottage Point. St Ives Showground 10.00am		
6/8/23	Bundeena via Helensburgh. Heathcote Ampol 10.00am		
10/9/23	Bilpin. McDonalds Kellyville 9.30am		
8/10/23	Colo Riverside via Sackville Ferry. McDonalds Kellyville 9.30am		
15/10/23	BSA/Norton Gathering, Stanwell Park. Heathcote Ampol 10.00am		
5/11/23.	Picton via Wallacia. Prospect Hotel 9.30am		
3/12/23	Mystery Ride. Leos Truck Stop Casula 9.30am		

Any queries on runs, please call the Club Captain, Victor, on 0408 286 434

BSA/NORTON RUN, KULNURA APRIL 16









ALL BRITISH RALLY

Newstead, Victoria, April 2023 from The "ALL BRITISH HAT"

From my dingy location in the bottom of his riding gear cabinet, I could notice the days were getting shorter and the nights were getting cooler. This of course heralded the approach of the **All British Rally** and my annual excursion into the outside world.

As usual he left everything 'til it was way too late and a few setbacks like the split fuel tank had him leaving way too late to arrive in time for the Friday run so I live in hope for next year. Unfortunately this year ill health prevented both Shane and Mark from attending thus my hopes for enjoying the 450 km trip in his left pocket from Walla to Newstead were dashed as fatso running late drove the entire distance.

It is a fun drive from Heathcote to Newstead but it is a lot more fun ride. What sort of Clot drives 1050 km each way to go on a two-hour 51 km ride even if this ride was in glorious sunshine in the company of 1000 other British motorcycles?

I sometimes doubt his sanity but I don't say a word as this is my only opportunity to get out in the sunshine, even if it usually rains which this year it thankfully did not. In fact it was perfect riding weather and I was rather hoping he would stay another day and do some more riding but apparently the engine had wet-sumped (serves him right for not riding enough) and in the case of M20s that means the primary fills with engine oil which makes its way into the clutch plates so they slip. No excuses for this as he could have ridden the bike more or even bought a set of those nice wet plates from that nice Mr Cook at PES in the UK but that would be too much forward thinking for him.

He set up camp after dark Friday night (I did say he was running late) in his nice new Oz Trial tent which I must say was substantively more comfortable than the Aldi one Mr Cheapskate has been using for the past five years' rallies, which according to my cousin, The "National Rally Hat", suffered terminal leaking and zipper failures in the post-rally week at Gloucester last year (did I tell your about that)?

As he was by himself this year, there was no point in taking the club's marquee or banner as not as many of the usual suspects popped in to say hello which was a disappointment. Apart from fatso the only other club members I saw that weekend were Steve, Glenn and Possum who were camped down in the heathen section, where the bikes from outside the Empire are banished to. In fact apart from his scruffy M20 (looking even worse with the temporary tank, if that is at all possible) and Steve's Triumph, displaying the Coffs Harbour Club plate, I counted only five other NSW plates all weekend, a particularly poor showing on such a fine motorcycling weekend.

The set up this year was different as the BSAOA had sectioned off a bike-width along the entire road from the gates to the catering area so owners could display their bikes for judging. I was really looking forward to this but HE had to have a liedown when he got back from Maldon

and being knackered from the all-nighter to get ready for the rally followed by the all-night drive HE fell asleep and I missed it. I really should find a more accommodating head to adorn. At least he did take me down to the bar area in time to listen to the very last set of music from the new band and they were really good as were in fact the two busking groups who were set up in Maldon. Unfortunately he was too late to hear who won the gate prize bike this year but needless to say it was not him, then couple of hours around the camp fire, a hot chockie and off to bed.

Sunday was substantially better; again the weather was perfect and I got to go for a little look-see around the site. Lots of empty space in the main campground this year as it appears substantially more participants decided to stay in their campers in the heathen motorcycle section. So Sunday lunchtime, after the nice hot shower which he desperately needed, I got shoved back into the riding gear Gearsack right pocket for another year-long sleep to dream about the possibilities of next year's rally, if he extracts the digit and gets himself ready on time.

Yours in absolute truth

The All British Hat.

















CLUB MEETINGS

Minutes of the **ORDINARY GENERAL MEETING** of 9 March 2023

The Ordinary General Meeting was held via Zoom.

The meeting commenced at 8:10 pm and was chaired by President Peter W.

Attendance: Present were the following members: Victor T, Trevor H, Joe W, Craig G, Shane P, Peter W, Doug M and Mark F **Apologies Received:** Peter H and John M.

Visitors Present: Nil General Business:

- 1) Minutes of the prior Meetings: The draft minutes for the prior meeting were accepted. Action: The Secretary to issue the approved minutes.
- 2) Welfare: Doug M back in action although he needs a haircut!
- **3) Memberships:** The Membership Secretary confirmed that there were about 68 fully paid-up members. New member Norm T from Ballina, **This year's dues are now payable**.
- **4) Treasurer's Report**: Peter W has prepared a draft letter of demand to the ANZ bank. To be finalised and issued. The Treasurer also advised that there was \$3734.09 in the main account and \$840.00 cash in hand. Doug M advised that there was about \$3000 in the rally account.
- 5) Correspondence:

Mail (in and out): A letter from Ride for Cancer for a ride on Sunday 19th March in the Southern Highlands

Email: All emails received via the Secretary's email address have been issued to members. **Magazines Received:** (Note – hard copy only reported here – refer mail out lists for all magazines): Macquarie Towns flyer for Feb, BSA Burble for Jan and Feb, Crank Pin for Jan/Feb, Classic Clatter for Feb and March.

- **6) Regalia:** No change since the last report.
- 7) Ride Reports:

• See the BSA web page for ride reports. This month's ride included Mittagong, Tahmoor, Thirlmere and Picton – a 260km ride.

8) Upcoming Rides:

- 18 and 19 Mar: next National Rally hosted by our Club (!!!) site recon ride to Nowra and Berrima
- 2 April Blackheath and Megalong Valley, start at McDonalds Kellyville at 9am.
- 16 April: BSA-Norton Gathering Event to Kulnura, start at MacDonalds Mt Colah at 9am.
- 9) Other Business and Matters Arising from Correspondence:
- John M advised that the Gloucester rally report and photos are in the current Old Bike Australia magazine out now.
- MCNSW has been forwarding meeting invitations and information to several of the Club's Committee members. Peter W agreed to be the main contact point for MCNSW.
- Prior meeting matter: Craig had reviewed the changes to the Dept of Fair Trading model constitution. These were mainly around electronic meetings and voting. Craig advised that our Constitution already had similar provisions and recommended that no changes be made to it. The recommendation was approved.
- Prior meeting matter: It was noted that there needs to be a reconciliation of the main and rally accounts once all the rally costs were finalised. John M will work with Doug M to finalise details.
- Prior meeting matter: Webpage addresses:
 Trevor and Shane P to discuss the requirements for the email address with Andrew G.
- Prior meeting matter: Joe W has contact (Steve Rundle) who is willing to quote for new regalia. Trevor to work on requirements next week.

There being no further General Business, the Ordinary General Meeting closed at 9:02 pm.

Minutes of the **ORDINARY GENERAL MEETING** of 4th May, 2023.

The Ordinary General Meeting was held via a combined live and Zoom meeting.

The meeting commenced at 8:15 pm and was chaired by President Peter W.

Attendance: Present were the following members: Trevor H, Peter W, Victor T, Shane P, David H, Joe W, Tony G, Doug M, Mark F, Darren S, John S.

Apologies Received: Craig G, Peter H, Gordon H, John M.

Visitors Present: Nil General Business:

1) Minutes of the prior Meetings:

There were no minutes from the April meeting due to 'technical issues and minutes being 'lost'.

- 2) Welfare: No report available.
- **3) Memberships:** Membership Secretary was not available but no changes from the previous March minutes.
- **4) Treasurer's Report:** Funds available were \$3,965.47 in the bank with \$690.00 in cash being a total of \$4,655.47.

Under the Treasurers Report, the following additional motion was raised: The BSA MCC of NSW, Inc would open a business account with the Bendigo Bank. The signatories on this Bendigo Bank account will be:

Victor Terry, Treasurer

Peter Wilson, President

With any two (2) signatories to approve payments. Signatories be granted on-line access to this account including the ability to make electronic funds transfers and payments with the Treasurer to be the administrator and the contact for this account. The motion was unanimously carried by the members.

5) Correspondence:

Mail (in and out): No mail information available.

Email: All emails received have been issued by the Secretary to the member distribution list.

6) Magazines Received: (Note – hard copy only reported here – refer mail out lists for all magazines). Classic Clatter for May, Burble for

April, Vintage Crankpin for March/April and the Macquarie Towns Newsletter dated 10th April.

7) Regalia: No information available or provided at this meeting.

8) Ride Reports:

A short mid week ride to Bulli Beach included Joe W, Vic T, Alan and Gordon H. A nice short run in good weather. Regrettably the combined BSA/Norton Day at Kulnura was not well attended by the BSA Club. Peter H won best BSA of the day with his 1971 A65 Lightning. Congrats Peter!

Joe W gave a quick chat on the Bathurst Rally and we are looking at making that rally a highlight point on the ride calendar.

9) Upcoming Rides for 2023:

Friday 5th May - A weekend away ride from Sydney to overnight in Mudgee on Friday night. Then on to Cessnock for an overnight on Saturday and a ride back on Sunday. All welcome with good accommodation pre booked. The Zig Zag Railway re-opens this month and their will be a BSA Club ride for this event. Will keep members posted for any specific times etc.

10) Ride suggestions:

Open forum for ALL members to contribute to possible Club rides.

11) 2026 National Rally (potential) Sites:

Trevor has advised that he and Shane checked out a potential site at Lake Hume. However, the only fuel available was a 8 km ride away which makes this site less than desirable.

Peter W has started an Excel spreadsheet to list all the sites either to be looked at and those that have been assessed listing a number of key items. Other sites to be looked at include Werri Beach, Gerrigong.

12) Other Business and Matters Arising from Correspondence:

Reporting Club rides – John M has requested that any information and pictures be submitted asap to enable events to be posted in the Banter. This request was again re-inforced! There being no further General Business, the Ordinary General Meeting closed at 9:20 pm.

CLASSIFIEDS

For Sale or Free

1957 BSA D3 Bantam. Runs perfectly, clean mainly original condition, currently on historic plates ready to go. Frame NO. CD3327 Eng. NO. 13280BD3D. Bike is located up in the Hawkesbury area out of Windsor.

NEW PRICE! \$4,500. Contact Eric 0430226349

New Inner G/box Cover Gaskets P/N 71-3096 to suit Triumph TR6, TR7, T120 & T140. These were incorrect items I received from British Motorcycle Parts in NZ. They were supposed to be gaskets for my A65. They have sent the correct A65 gaskets, but happy to give these Triumph gaskets to anyone in the Club that has a need? All da best,

Peter W. 0432 322 980

1936 BSA C10. 250cc, unrestored and I believe in original condition, but with good paint and good condition. All electrics working, ignition, generator, lights, horn, tail and brake light. Runs very well, reliable and has been on many club runs. \$6,550. Contact Eric 0430226349.

1968 BSA (model unknown) and **1978 Triumph** (ditto). Owned by Phillip Leach who used to be an active BSA NSW member. Partly restored. Also BSA manifold and many books and tools. Reasonable offers Judith Igusti jigusti@yahoo.com.au

Wanted

B31 1957 front mudguard. Have a Triumph guard but I think the stays are original. Happy to trade the Triumph unit. Bob Denholm 0413 314596

Mudguards for 1949-50 rigid B34 Competition, Front 65-6611, rear 65-6858. Also chainguard 65-7718. All chromed or otherwise! The Ed bumblebeeza@bigpond.com

A series (pre-unit) frame. A10/A7. Neil Parker 0414 560 265



Club Officials & Contact Details

President	Peter W	0432 322 980	
Vice Presidents	Denis U	4421 7857	
	Terry D	0407 708 925	
	Steve A	0418 454 026	
Secretary	Craig G	0404 052 696	
Permit Registrar	Trevor H	0408 282 243	
Assistant Secretaries	Tony K	4421 6591	(South Coast)
	Terry D	0407 708 925	(Newcastle)
	TBA		(North Coast)
	John M	0408 640 542	(Membership)
Treasurer	Victor	0408 286 434	
Editor	John M	0408 640 542	
Public Officer	Paul A	0411 596 687	
Club Captain	Victor	0408 286 434	
Assistant Club Captain	TBA		
Regalia	Vacant	Trevor and John N	M holding the fort.
Machine Examiners	("Scrutineers")		
	Victor (In West)	0408 286 43	34
	Paul A (Hills)	0411 596 68	37
	Peter H (N Beaches	s) 0410 490 95	54
	Terry (Hunter)	0407 708 92	25
	Steve (North Coast	•	26
	Neil (North Coast)		
	Tony (Crookwell)	0423 975 22	
	Conrad (Sth Coast)		50
	Denis (Shoalhaven	•	
Welfare Officer			30
Webmaster	Andrew G / John N		
	Sydney - P.O. Box 4023 Homebush South 2140		
	Nowra/Shoalhaven - P.O. Box 3323 North Nowra 2541		
	Mid-North Coast -	P.O. Box 169 Lake	Cathie 2445

<u>BSA International Rally</u> <u>3rd November – 9th November 2023</u> <u>Hahndorf, SA</u>

The rally is over the week and will cost in the region of \$500 AUD with 6 breakfasts or \$420 AUD without the six breakfasts, all subject to CPI and inflationary pressures. Included in the entry will be four dinners at the resort, four lunches on the rides, entry to museums and a steam train ride to Strathalbyn (depending on the weather, if hot it will be a diesel). There will also be a fairly comprehensive rally pack. After the train ride to Strathalbyn the Steamranger volunteers will be glad to show some of their restoration projects to those interested.

Accommodation Update

Bookings are going well at the Hahndorf Resort and there are 2 cabins still available as at 25/01/2023 with plenty of caravan sites and camping space.

If the Hahndorf Resort is fully booked, there is the Hahndorf Old Mill Motel just 1100 metres from the main entrance to the resort where there are some 22 rooms that will be able to be booked and after talking with the resort they are happy for people to leave bikes on the site so that they are safe and left with other participants.

Hahndorf Resort can be contacted by email hahndorf@discoveryparks.com.au

Loan Bikes

We are looking for loan bikes of any size for overseas visitors as was the case in 2018 in the Grampians, where the Victorians put on a really good rally, and very generous in lending bikes. Some overseas visitors have already been able to get loan bikes, but more will be needed.

More details will be provided on the Facebook page "BSA Owners Club of South Australia Inc - International Rally 2023", or the International Rally Website

www.bsainternationalrally2023.com.

Rally invitations went out in February and entry forms were available from March with closing date mid September, to allow us time to order and receive anything we need to have made.

Best wishes to all. Jim Nixon Rally Coordinator BSAOC of SA





SYDNEY ANTIQUE MACHINERY CLUB INC. 40A Racecourse Road, Clarendon, NSW 2756

ABN: 83 626 540 927

16 May 2023 Invitation to 2023 "Clarendon Classic" Rally

The Sydney Antique Machinery Club extends an invitation to members of your club to display at our annual "Clarendon Classic" Rally on 16th Sept 2023 8-4pm and 17th September 2023 8am-3pm.

The event is being held at the Hawkesbury Showground, Racecourse Road, Clarendon NSW 2756, opposite the Richmond RAAF Base. Setup is on Friday 15th from 8.00 am.

The event will feature all kinds of antique and vintage machinery including stationary engines, tractors, busses, trucks, cars, motorcycles, boats, steam power, and model and hobby displays.

We are again co-hosting the "Kenworth Klassic" truck display of historic and working trucks. This year's themes are "Chamberlain Tractors, Marine Engines, "100 years of Howard", and "Anything Made by Leyland" but of course all exhibits are most welcome.

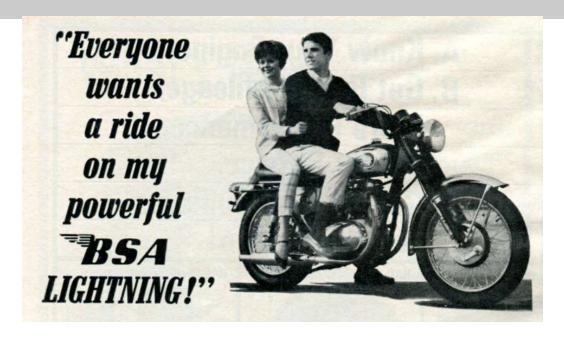
Exhibitors are welcome from all clubs. Insurance is required to enter active working display areas. Registration is compulsory, online registration before the event is preferred.

We hope to have a welcome BBQ for exhibitors on the Friday night, and a dinner on the Saturday night, with numbers limited and pre-booking essential. See the Registration and Booking form for details on our website closer to the event.

Exhibitor only onsite camping is available for Friday, Saturday, and Sunday nights. Unpowered sites are free. limited Powered sites are available with a charge of \$10.00 per night. There will be onsite security for the protection of yourselves and your treasures.

As in previous years, we are hoping to have steam train rides running on the Richmond Line on both days of our rally. Pre-booking may be done via a link on our website as the date approaches. Vintage double decker buses will link our rally with Richmond Railway Station.

Please feel free to contact our Event Organizer, Steve Muscat, on 0418 453 203 for additional information, or visit our website: www.sydneyantiquemachineryclub.com.





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