

**THE**

# **P.A.W. PRINT**

*May 2018*



## **IN THIS ISSUE:**

- Academy Dishonesty at British Universities (DE)
- Who did Winnie the Pooh Offend?
- Producing Electricity from Bloodstream
- Ellen Saves Gorillas
- Junior Prom



**BERLIN  
BRANDENBURG  
INTERNATIONAL  
SCHOOL**



# Editors Note

## Dear BBIS Community,

We would like to start this issue with a special thanks to our ever-supportive advisors Ms. Barker and Mr. Logrono, the latter which joined the Newspaper Club at the start of this year. While our team operates on student leadership, we would not be at this level without them.

The suspense is rising with the second sequel of Friso's futuristic short story 'Withered Flowers' that you can find on page 15, discover what happens next in Robert's journey!

Since we can't wait for Summer, Isabelle gives you a taste of outdoor events that are happening in May on page 4.

This month, we're also kicking off a new series to celebrate the cultural differences in our international community by publishing articles written in non-English languages. Our first article will be in German, you can find it on page 9. In the upcoming issues, we hope to feature Spanish, French, Russian, Arabic, Hebrew and Chinese, amongst others. If you are blessed with the skill of writing in one of these or another, feel free to get in touch with us or send us your piece right away.

To discover more content, it is our pleasure to invite you to our website [bbisnewspaper.wordpress.com](http://bbisnewspaper.wordpress.com). We are always open for new members, so you can meet us in our meetings every first Tuesday of the month in Ms. Barker's room, 3409.

Enjoy!

Sincerely,  
Luca Pistor and Chantal Materne

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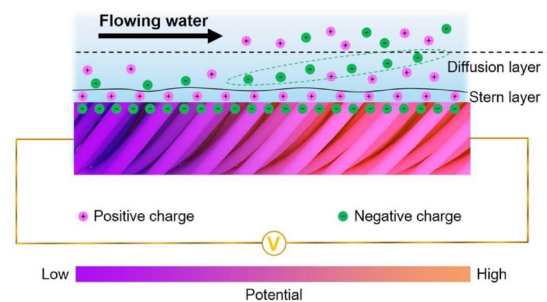
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## EVENT HIGHLIGHTS IN

By Isabelle White

## BERLIN

### Velothon Berlin (May 13th):

The Velothon is the second largest bicycle race of its kind in Berlin. The race offers views of some of the city's most famous landmarks. Each year the race attracts around 13,000 participants and 250,000 spectators. Velothon offers three routes, a 60 kilometres city course for beginners, a 100 kilometres course for intermediate cyclists and the 160 kilometres race course for professionals. All of the routes bring the participants along important sights of Berlin such as the Brandenburg Gate, the East Side Gallery, the Siegessäule and the Reichstag. The races start and end at the Brandenburg Gate



### International Museum Day (May 13th):

The International Museum Day aims to bring awareness to the world's museums and their contributions to society and culture. Berlin will be offering special tours and activities at its museums. Last year, over 35,000 museums participated from over 145 countries. The 2018 theme is "Hyperconnected museums: New approaches, New publics". Visitors are invited to discover the diverse collections and to learn about their cultural significance. The full list of museums in Berlin that are participating can be found on the International Museum Day's website.

### Carnival of Cultures (May 18th-21st):

For four days around Pentecost, Berlin celebrates its diversity at the 'Karneval der Kulturen'. The festival features lots of music and dancing. The grand finale is the street parade on Pentecost Sunday in Kreuzberg where thousands of dancers, musicians and artists perform and about half a million people from all over the world celebrate. Organizers of the carnival claim that it is "a proud expression of hybrid cultural identities". Berlin's music scene will make an appearance with the performances of more than 15 different bands. There are also about 300 market stalls that serve visitors with food, art, and much more. The festival starts at 11am each day and ends at midnight.



#### Formula E Race - ePrix 2018 (May 19th):

All-electric city-based Formula E races take place all around the world, and were initiated in Beijing in 2011. The idea was formulated in a restaurant in Paris, by a Spanish businessman, a French motorsport executive, and an Italian politician. The latter aims for the electrification of the automobile industry with hybrid and electric systems in the hope of reducing carbon dioxide emissions. This year Berlin is the host of the ninth round of the Championship. The 2,030 kilometers circuit will be located at the former Tempelhof Airport, where a total of ten teams and 20 drivers will compete. Tickets can be purchased at booking offices, at the door and on the Formula E's website. The event will also feature specials such as shows, autograph sessions and a racing simulator.



#### Avon Women's Race (May 26th):

The Avon 'Frauenlauf' is organized by the Berlin Cancer Association. There are several races that participants can choose from, including: the 10 kilometers run through the Tiergarten, the 10 kilometers walk, the 5 kilometer Fun-Run and the 800 meter bambini-run. This event is known for the good mood and atmosphere along the route. It starts at the Straße des 17. Juni up to the Siegessäule, and along the Brandenburg Gate. One Euro is donated to Cancer Association for every registration.

#### Berlin Mural Fest (May 19th to 21st):

This weekend is going to turn Berlin into an open-air-gallery. Over 80 new works of streetart such as murals are going to be created by more than 100 artists. Amongst them will be the well-known Klebebande, who work with tape, and El Bocho. Present will also be Ben Wagin, Arsek & Erase, Herakut, Stohead, Saturnoart, Semor, Tasso, Akteone & Cren, Saturno, One Truth, Insane 51, The Weird, Quintessenz, Mr. Woodland, etc. The following are the side events that accompany the Mural Fest:

“Berlin Sounds” (Mühlenstraße 6) on May 19th from 2-10pm: Electromusic and live-painting at the East Side Gallery  
Hip-Hop and beatbox performances in Kreuzberg (Prinzessinnenstraße 16)

“Paint Club” (Warschauer Straße 58) on May 20th from 2-10pm: Artists will compete for the 1st place using their graphics tablets.



# Betrugsfälle in Großbritannienische Unis

*By Luca Pistor*

Großbritannische Elite-Unis berichten von einem Problem, das dank dem Internet neulich viel schlimmer geworden ist: akademisches Fehlverhalten. Zwischen den Jahrgängen 2014-2015 und 2016-2017 sind Fälle, bei denen ein akademisches Fehlverhalten zu erkennen war, um 40% gestiegen, laut einem Bericht von der britischen Zeitung 'The Guardian' - das machen jetzt 3721 Fälle im Jahr. Warum greifen heutzutage mehr Studenten auf illegale Methoden zu, um ihre Aufgaben schreiben zu lassen? Thomas Lancaster, ein Plagiats-experte im Vereinigten Königreich, sagt, dass dieses Problem daran liegt, dass sich Schüler heutzutage viel gestresster fühlen als je zuvor. Auch das Internet trägt Schuld daran, klagt er; wenn Ghostwriter per E-Mail und soziale Netzwerke Schülern ständig Hilfe anbieten. Es ist aber auch wahrscheinlich, meint Lancaster, dass ein Teil des Zuwachses davon stammt, dass diese Unis besser darin geworden sind, solche Heimlichtuereien zu entlarven. Leider gehen diese dann nicht korrekt mit den unehrlichen Studenten um. Laut Lancaster nehmen die Unis an, dass es 'nicht ihr Problem' sei. Er empfiehlt Unis, solche Fälle besser zu dokumentieren. Wie viele Studenten haben zum Beispiel davon Gebrauch gemacht, ihre Essays von 'Essay Mills' schreiben zu lassen oder fertig geschriebene Essays zu kaufen? Wie viele haben dagegen nur aus Versehen plagiiert? Jo Grady, ein langjähriger Dozent der Sheffield Uni, erzählt davon wie er Firmen gesehen hat, die ihre Visitenkarten an gestresste Studenten verkaufen. Kein Wunder, dass mehr und mehr Studenten illegal Aufsätze kaufen und einreichen. Ian Kimber von der Quality Assurance Agency erzählt, dass diese Zunahme an akademischem Fehlverhalten eine wahre Bedrohung für den guten Ruf der Elite-Unis im Vereinigten Königreich resultiert.

# Get ready for



*By Naemi Ditiatkoysky*

*Have you been waiting to pull out your favorite summer dress or suit and tie?*

Well then there definitely is an event for you! On the 26th of May, the High School Student Council will be hosting Junior Prom! This one of a kind event is the chance for the freshmen and sophomores of BBIS to show off their coolest dance moves! There are three categories for the price of the tickets:

Early Bird - 10 euros

Normal tickets - 15 euros

At the door - 20 euros

The student council has also found a new and even fresher venue which has the address of: Hauptstraße 27, 10827 Berlin

Some insider information reveals that the event will include awesome features which Prom 2018 displayed and so much more. This includes both a DJ and fancy refreshments all in the price of the ticket! In addition, the catering at the event will serve vegetarian and vegan options meaning that there are practically no excuses for missing the event.

Nonetheless, the Student Council has kept most of their plans a surprise but we can be ready to see several new surprises at the event! So what are you waiting for? If you have not already bought your ticket, you can do so in the atrium of House 2.

*Put on your dancing shoes and high heels because the Student Council and Newspaper Club team are ready to see you there!*

## MEILA'S MONTHLY MESSAGE

### What Tennis GISST is Really Like...

*By Meila Heidt*

Another school year has almost passed, and another GISST tournament has ended. Though, what really happens at a tennis tournament where only a total of eight players travel to?

Tennis is a sport known for its individuality, revolving around a maximum of two players per match. With that being said, this tournament allows the development of personal strength and teamwork in pairs, while maintaining a positive focus on the game.

Have you ever seen players smash their rackets on the floor, shout out loud, or do both? You probably have. And one of the reasons why so many players face this is due to the fact that the pressure is all on you. This is not a team sport, therefore you cannot rely on your other teammates in the game. You must focus and set your mind to the right perspective, and never give up, and this is what all of our players aimed to do during the two competitive days.

This year, the boys' team was: Stefan (Grade 11) at first seed, Adam (Grade 11) at second seed, Nicolas (Grade 10) at third, and Wilson (Grade 9) at the fourth. As for the girls, the majority were newbies while this was my third year attending GISST. Rebecca (Grade 10) at first seed, myself at second, Imbar (grade 10) at third, and Shaiel (Grade 10) at fourth.



If you're wondering what a seed is, it's the equivalent of a ranking, and matches are against people from different schools within the same seed. Fortunately for the boys, they gave it their all and won most of their matches, singles and doubles. As for the girls, we did not return empty-handed thanks to the team spirit that we held.

Winning games at the tournament is important, and for the boys it was probably their proudest achievement of the month, though it's also about experience, getting a chance to face different opponents, observing new styles, learning from mistakes, and being able to develop tactics. Each match, won or lost, was worth it. Each point was a battle, and a step closer to becoming better tennis players.

Nevertheless, a big congratulations goes out to the boys mentioned above, who, together, received enough points to earn the **FIRST PLACE**, letting them travel back home with a beautiful silver trophy of success after all of their hard work. The girls, with all of their games combined, came seventh place, though we hope to shake the scores as soon as we travel to the upcoming ESC trip to Valencia from the 24th to the 27th of May.



On that note, to all the girls in secondary school: if you play tennis regularly, and would like to sign up for ESC Tennis at the end of May, please contact one of the people in the team listed above or go directly to the PE department. We have five team players from each gender at the ESC tournament, unlike GISST, which is why we hope to find another available and motivated player soon!



# ARRIVAL OF A PADDINGTON BEAR IN BERLIN

By Julius Behner



Only a few months ago on Christmas a new baby Andean bear was born in the Tierpark Berlin. Not from “darkest Peru” but right from the bear nursery. The still nameless bear started to explore his home just a few days ago. His mother Julia is following him closely and watching every single move. Within no time the cute little bear conquered our hearts.

Just like his deceased precursor Fritz, the baby polar bear, a donor will be permitted to choose his name.

The birth of this nameless Andean bear is a major achievement for the Tierpark Berlin due to the fact that there are only 24.000 to 25.000 Andean bears left in the wild.

These dark bears with the white markings in

their faces are called Andean or Spectacled Bears (*Tremarctos ornatus*). They're the only species living in South America in the Andean region of Bolivia, Colombia, Ecuador, Peru and Venezuela. They are omnivores, but prefer plants. They rarely eat critters, insects, snails and birds, sometimes deer, or unguarded cattle.

The IUCN red list of endangered species lists the Andean bear as vulnerable. Loss of habitat, illegal killing and climate change are responsible for this.

The Tierpark Berlin took over the coordination of captive breeding within the European zoos.

If you want to say hello to the little Paddington Bear, you can consider a visit at the Tierpark Berlin! (Am Tierpark 125 in 10319 Berlin-Friedrichsfelde).

# Who Did Winnie

*By Arnav Singh*

The Chinese Government consistently censors discussion, art against the government, and weighty issues such as Tibet and South China sea. But this censorship was taken to a whole new level when Winnie the Pooh joined a line of crazy internet references to China's top leaders.

The cute cartoon character has been blocked on social media because internet users have been comparing him to China's president, Xi Jinping.

This photo captures one of the most awkward handshakes between the Japanese and the Chinese presidents.



And then there was the time President Xi popped his head out of the roof of his special Red Flag limousine to inspect the troops.

It is not only that China's censors will not tolerate ridicule of the country's leader, they do not want this beloved children's character becoming a kind of online euphemism for the President.

In other countries such comparisons might be thought of as harmless, and some might even think that having Winnie as your mascot could even be quite endearing. This is not the case in China.



# the Pooh Offend?

Here is a way of testing censorship in China:

WeChat is an app which is used by everybody in China. If you sent a message using the name “Liu Xiaobo” (activist, won nobel prize while jailed). On the phone it would appear as if you have sent it, but the receiver would have never received it. It’s not just one name, but the names of several human right activist who have fought and died. Wechat is a privately owned company, but China’s tech giants must toe the Party line to have ‘control,’ something that the Chinese government craves.



The former US president didn’t seem to care about it.

The problem only seems to persist with China and the so-called “President” – with that much censorship going on, one would be more inclined to call him a dictator.

Bloggers and netusers responded very quickly, criticising the government for the censorship.

One user said, “Winnie-the-Pooh is also banned?” another asked. “Should everything related to Winnie-the-Pooh in Shanghai Disneyland be removed too?”

Another expressed with great disbelief that Winnie-The-Pooh has been a beloved figure for nearly a century. Why would Xi Jinping not want to be compared to him?

With the widespread anti-corruption crackdowns, China’s current rulers are seeking to ensure that the country’s digital reality remains immune to alternate interpretation, and in order to stay on in the upcoming election, Xi Jinping will continue to polish his image to the absolute perfection he desires.



# Nanogenerators

## Producing Electricity from the Bloodstream

By Jackie Breitzkreuz

Electricity has become a vital component in our lives and most cannot imagine a world without it- it has countless uses in our daily lives. Electricity is used to power rooms, work domestic appliances, and generally provide comfort to mankind. In modern times, electricity is used in the production of necessities, such as food, water, clothing, and more. Energy used to generate electricity can be generated through various sources, some sustainable and others not. Scientists are actively searching for sustainable and renewable sources of energy, as humans consume more and more energy every day. Renewable energy is defined as energy collected that can be naturally replenished. What is more natural than the human body itself?

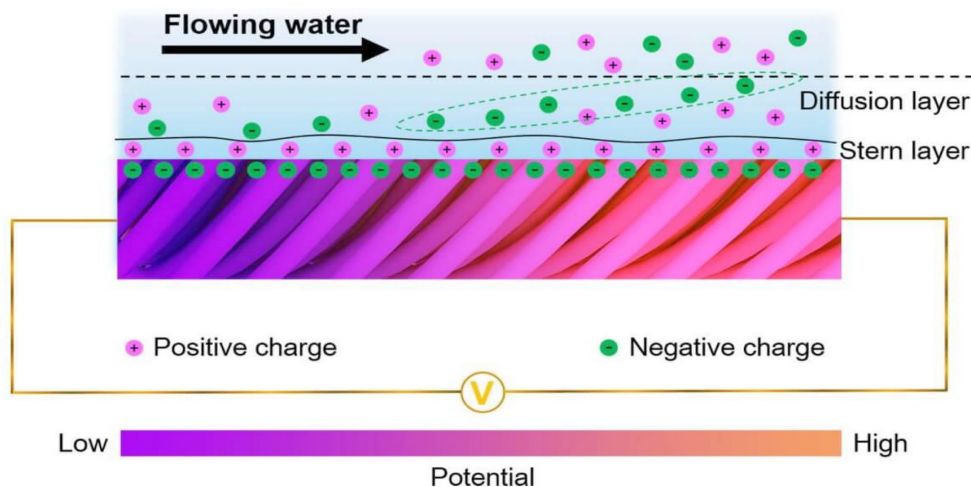
A team of Chinese researchers, lead by Huisheng Peng, has developed a nanogenerator which could potentially sit inside a human vein and generate electricity from the bloodflow. This generator uses similar principles as a large hydroelectric power plant, but is scaled down and turns our veins into little power plants. In recent years, the researchers at Fudan University created a new electricity-generating device, composed of an array of carbon nanotubes wrapped around a polymeric core, forming a thread with a thickness of 1mm. The team calls this technology the fibre-shaped fluidic nanogenerator (FFNG).

Carbon nanotubes are electroactive, meaning that they exhibit a change in shape and size when activated in an electric field. They are also mechanically stable, allowing them to be physically rearranged into various forms. The carbon nanotubes were wrapped around the polymeric core, with a thickness of less than half a micron. Ultimately, to generate electricity, the FFNG is connected to electrodes and immersed into flowing water or perpetually dipped into a saline solution.

Peng states: “the electricity was derived from the relative movement between the FFNG and the solution”. An electrical double layer is formed around the fiber. The flowing solution then rearranges the symmetrical distribution of charges, which generates an electric gradient along the long axis. This can be further explained with Gauss’ law of cylindrical symmetry charge distributions.

**Read more about Gauss’ law here:**

Gauss’ Law in Pictures - University of Delaware  
[http://www.physics.udel.edu/~bnikolic/teaching/phys208/lectures/gauss\\_law.pdf](http://www.physics.udel.edu/~bnikolic/teaching/phys208/lectures/gauss_law.pdf)



The power output of the FFNG is said to be high, compared to other generators of its size. Peng claims that the power efficiency is higher than 20%, deduced from trials with frog nerves. The FFNG could have a large-scale potential in the use of medical devices, such as pacemakers. This invention could charge the device without external, invasive procedures, which could potentially save a patient’s life!



# ELLEN SAVES THE GORILLAS

"I love animals, and I want to protect them, especially when they're endangered. We need these incredible creatures and they need our love and compassion to help save them."

- Ellen DeGeneres



*By Celine de Rouen*

Mountain gorilla populations have become critically smaller, with only 880 individuals left on Earth. As they are one of the most endangered species, Ellen DeGeneres, the television talk show host, received an extraordinary gift from her wife, Portia de Rossi, for her 60th birthday this year. Portia's generous gift was an aid in building them a permanent home in Rwanda. This Ellen DeGeneres Campus of the Dian Fossey Fund will help protect and save these incredible creatures. Ellen revealed her passion and love for gorillas when she stated that she's "always been passionate about helping animals. Nobody knows this more than my wife, and she knew the exact right gift to give me. These gorillas are so incredible and so closely linked to us, sharing 98 percent of our DNA. I am beyond excited to get to work with the Fossey Fund to support their work and help protect these amazing animals."

Dian Fossey was an incredible scientist, exploring the beautiful nature of gorillas, where she faced numerous obstacles in order to save and protect them. Ellen's passion for these animals began when, in her childhood, she read an article about Fossey's work in the National Geographic magazine. In September of 1967, Dr. Dian Fossey founded the Karisoke Research Center in Rwanda's Virunga mountains to further study the endangered mountain gorillas where Dian Fossey showed commitment and compassion creating a lasting legacy. Although Fossey's life was cut short, the work that she started of protecting and learning about mountain gorillas continues thriving. If you would like to donate or learn more about the Ellen DeGeneres Wildlife Fund please go to the link <https://ellendegenereswildlifefund.org>.



"When you realize the value of all life, you dwell less on what is past and concentrate more on the preservation of the future."

- Dian Fossey

## TEACHER QUOTATION OF THE MONTH

On how weather reports are getting more detailed:  
 “Future weather report: It’s 15° out, but it feels like  
 you’re disappointing your parents and everyone else”  
 - Mr. Chamberlin

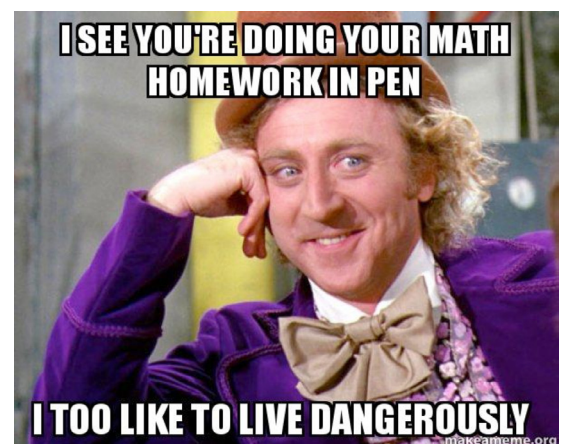
Louis Liu - Grade 11

## HUMANS OF BBIS

How I became interested in music? That’s a funny story. I took Music in 9th grade, and by the end of the year I ended up with a lot of friends who either played guitar or who were starting to play guitar, so I thought why not join them? I had a background in playing violin for about 9 years beforehand, so I guess I’ve always been pretty interested in music. I got back to China, and I picked up a guitar because I wanted to start playing. I was drawn to the guitar over other instruments, because at the time I was into the acoustic-pop kind of genre. I don’t really know where my love for music will take me in the future. A career in music is sort of based around this whole gig-business; either you have a gig and you make money, or you can’t find a gig and you don’t make any money. I might not even do anything related to music itself. What I’m planning on studying is audio engineering, so I can be a part of the music world but still have a stable life. I don’t want anything that’s too far out there career-wise.



## MEMES





# Withered Flowers

By Friso Althuis

## Short Story Continued

“Patience is all you need in life,” Robert whispered to himself. “That’s what I always say.” It was the first thing he’d teach his children once they could understand. He watched carefully as the starving wild dog with a gnarled face and half the fur a dog should have sniffed around in the grass thirty yards away. He’d made it to the bottom of the hill and was hiding behind one of the few boulders there. The sun was getting lower but he’d make it back home before it got dark. Robert checked to see if his weapon was there.

He looked at the ground and whispered. “Just in case.” That’s what he’d tell himself. He was better off with it than dead, in this time. He hated the thing. It was a wooden baseball bat with ten nails hammered into it and duct tape wrapped around it to keep it together. There were spots of dried blood around the nail heads. Robert had had enough of taking life. He could see nature restoring the Earth, with grass, trees, and flowers growing again. The animals were having trouble now but he hoped they would come back to normal too. Suddenly he heard a noise, and his focus returned to the moment.

The dog had caught Robert’s scent and growled. He peeked from behind the rock, and it bared its teeth and started slowly towards him. Robert unlatched the makeshift clasp that held his bat and grabbed it. He held it tightly, then picked up a rock the size of his palm. He was still behind the boulder. The wild dog was now fifteen yards away. It barked. He jumped out from his hiding place and lifted the rock over his head. The action made him taller and he was ready to throw. He aimed, causing the beast to growl, then it whimpered, submitted in fear, and scattered.

Relieved, he looked to the top of the hill. Although not very high, it was a steep climb. By the time he got to the top he needed to rest. “Either I’m getting old, or this hill’s steeper than it was before,” He said under his breath. Once he’d taken two moments to rest, he figured it was time to find what he’d come for; the flowers. They were beautiful red flowers, ones he’d only ever seen on this hill, ones his wife used to love. It was the only reason he ever had to come here. Robert needed three of them. Four would be too many, two too few. He’d drawn a sketch of one in his notebook from memory. He’d got it working for the city. They didn’t give him much other than food, so he was grateful.

It took him a quiet while to find all three; it was nearing evening when he did. The first was relaxing on the side of the hill, bathing in the remaining rays of sun. The second hid between the tall grass on the dark side of the hill. The third bloomed under the tree. When he’d found all three, Robert sat on a rotten bench with grass grown through it. He was surprised he hadn’t seen it when he arrived. He spotted two little birds flying overhead. They fluttered about and chased one another. He noticed they hadn’t been affected by the event and smiled. Most other animals were ravenous and fearful. “Ain’t that a pretty sight?” He asked, wishing he had someone to share it with.

*Next month’s issue will feature the next episode!*



# KARNEVAL DER KULTUREN

20. MAI  
2018  
STRASSEN  
UMZUG

18.—21. MAI  
2018  
STRASSEN  
FEST

# KARNEVAL DER KULTUREN

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