

Woodworkers Club of Houston

June 2004 • Volume 20, No. 6 • www.wwch.org

Books, videos and magazines important benefit to Club members.

One important aspect of the Woodworkers Club of Houston is the "learning potential" of a club membership. Members regularly check out books, videos and magazines from our libraries to get valuable information on techniques, plans and materials. With over 270 books and 135 videos our resources may be one of the largest private woodworking libraries around. And we continue to grow.

Blaine Stokes (Video Library): "We added 16 videos in the past 60 days. I hope to have at least 2 copies of each tape within the next 30 to 60 days." Rentals are free to members for one month. If you forget to return the videos there is a charge of \$2.00 per video when they are returned.

John Gay (Books and Magazines): "Looks like our bookcases are almost full. We now have about 270 very interesting books. Add to this, the Handyman series, Wood Smith, Shop Notes and the special binders..." Rentals are free to members for one month. If you forget to return the books there is a charge of \$2.00 per book when they are returned.

Both librarians stressed that fines are used to defray the cost of cataloging and storing the materials. Fines are not cumulative from month to month. So, if you have materials checked out get them back in the system and pay the fine so that other members can use them.

The club will promote woodworking by providing a forum for the exchange of ideas, to help members improve their wood working skills and techniques and to promote safer wood working habits and conditions.

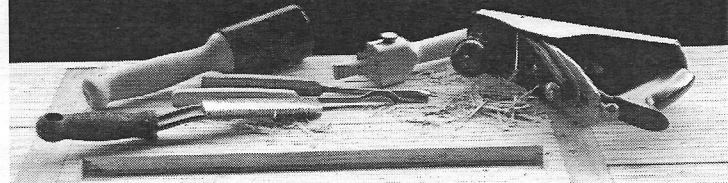
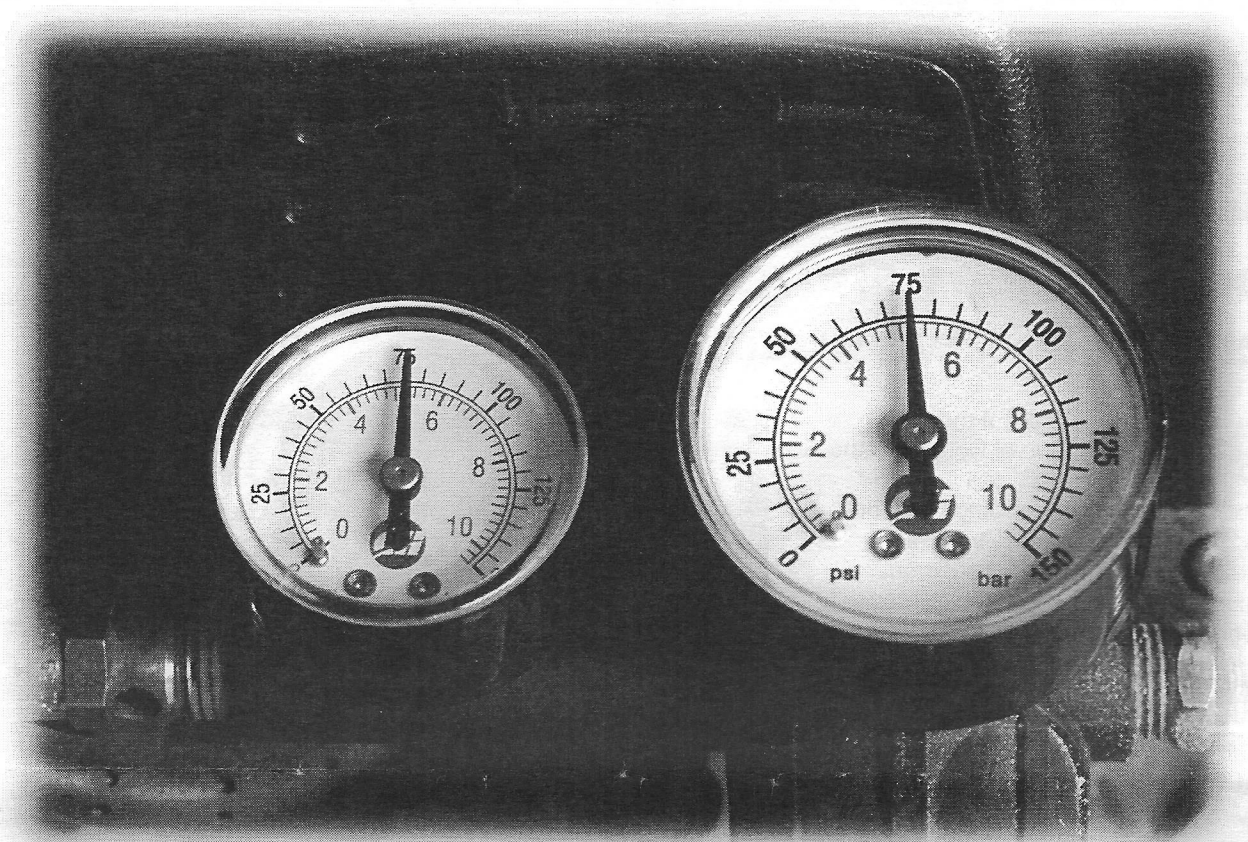


Photo by Bill White

The dangers of compressed air.



Here are some surprising facts associated with compressed air:

- 12psi of air can “pop” an eyeball from its socket
- at 4 inches, 40psi can rupture an eardrum, cause brain hemorrhage or possibly death
- 4psi in the mouth can rupture the lungs and intestine
- Less than 80psi of air striking a small wound on the hand has been known to inflate the arm to the size of a grapefruit due to air bubbles in the bloodstream
- air can enter the navel through a layer of clothing and rupture the intestines
- It is a federal safety violation to use more than 30psi of air when used for cleaning purposes.

Many woodworkers have some form of compressed air in their shops. Some units are small and others are not. All can be dangerous. The facts above demonstrate the need for caution if your shop has an air compressor.

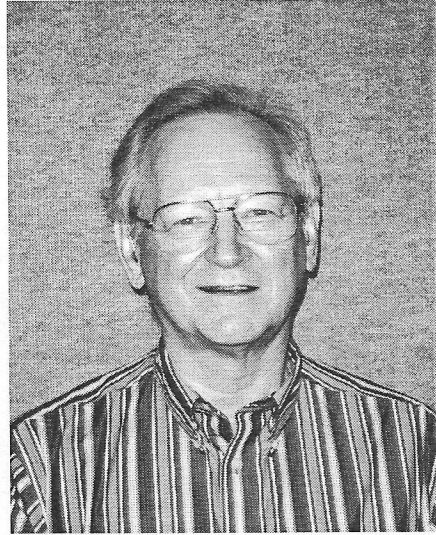
**CAUTION
THIS GUN CAN KILL**



Photos by Bill White

From WWCH Secretary Gary Rowen:

By now every member in good standing should have received a membership book either in person at the March or April meeting or by US Mail. Please verify that the information for you in the book is correct and give any corrections to your club secretary, Gary Rowen. Also, please inform your club secretary if you have changed your address or phone numbers. My apologies to Mr. Rubenstein. His name was dropped from the book but he is a member in good standing. Mr. Wavro's name is misspelled as Ward. Please welcome new members who are not in the book because they signed up at the March and April meetings: Joe Potvin, Jeff Scheerhorn, and Rusty Toussaint.

**Thanks to long-time member Mike Turner for his presentation on shop safety.**

Many of us fall into habits in our shops that may not be conducive to good safety habits. How many of you went immediately to your shop and made sure you had the right kind of safety glasses? Ahhhh....a good show of hands. Mike's captivating talk on shop safety provided numerous war stories and video taped graphics of actual accidents. Safety starts with the right mindset—your body follows your mind. Even with years of experience many veterans make mistakes because of complacency and let their guard down. Don't use the wrong or insufficient protection. Mike's motto, "Remorse stays with you for the rest of your life."

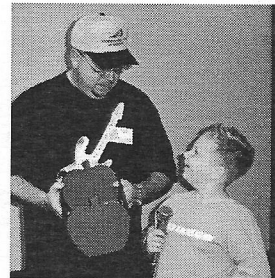
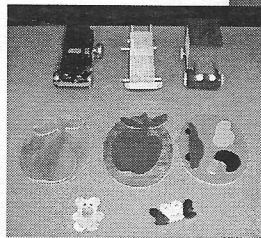
**From member Todd Burch: Katy Splinter Group - Having TOO MUCH fun!!**

On April 14th, 13 members of the WWCH met at Todd Burch's garage to share stories and woodworking ideas. It was a little crowded, but everyone had fun and had a chance to meet and interact with other members they might not get to talk to at a monthly club meeting. Connie, Todd's wife, made cookies that were gobbled down quick. As for woodworking, a quick demonstration was made on how to take a rough blank of wood and dress it. Also, we laid out a quick mortise and tenon joint in a mock table leg and apron, and hints and tips were shared on how to speed up the process and not create extra work for yourself. We also threw together a disposable jig and taper the leg we made on the tablesaw. Finally, Ridg Gilmer had a question about the construction of his splayed-side serving tray, and he was introduced to a new math term - dihedral angles!! Ridg will research this and hopefully be able to bring the completed tray to the next club meeting for show and tell. And, we did all this in just 2 fun hours!

If you have thought about hosting a splinter group, this is certainly the time of the year to open up the shop and invite people over. It's not too cold and not too hot. Start it and they will come!

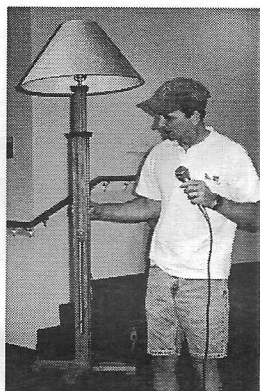
May projects

Sally White, an occupational therapist with Ben Taub Mental Health Services talked to Club members about wood working as a form of therapy. Sally displayed examples of work from the adult inpatients. Last month's newsletter featured an article about "woodworking as therapy".

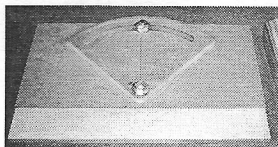


Austin Rice, son of Joseph Rice, explained to club members how he made this apple basket for his mother on Mom's Day.

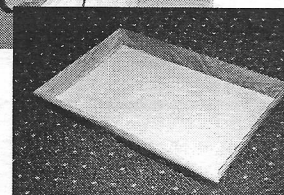
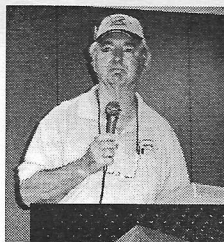
Eddy Arnold "enlightened" club members by displaying his oak lamp for club members to see.



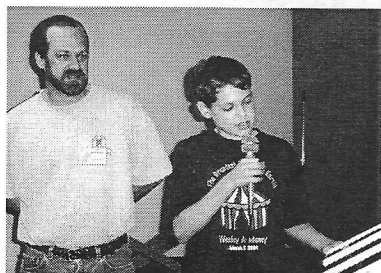
Frank Dorr showed club members his rail and stile door frame.



Fred Sandoval explains how he uses the jigs shown in the photograph. Fred also showed pieces of a violin that is currently in progress.



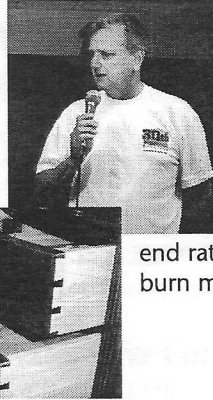
Ridg Gilmer showed off the results of his miter saw project. The shape is a tetrahedron or some exotic geometric description. He said it was a trial and error effort to get the angles to come together just right.



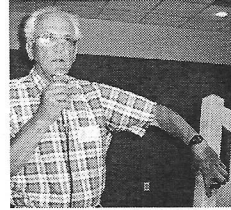
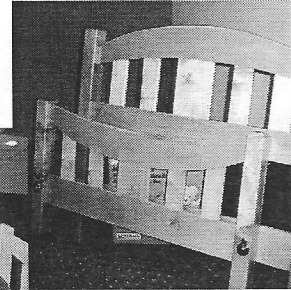
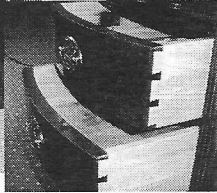
Carl Matthew's son showed club members his bandsawed apple basket that he made as a mother's day gift..

This quilt rack of cherry by **Steve Wavro** was finished with two coats of Minwax gel stain followed by polyurethane. The design on the side is hand carved.

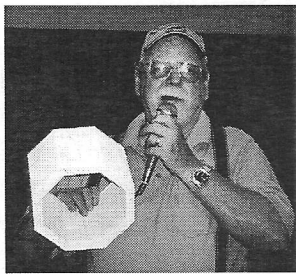




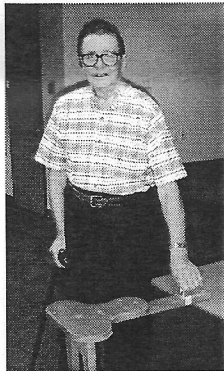
Jack Hutchison shows his 18th century red gum Hepplewhite reproduction end table and explained the techniques he used to get the curved shape in the drawers. A neat trick was to save the bandsawed cut used for the drawer shape and use it as a mold for sanding the fronts. The fluted legs are routed on a table. Jack said that he started the flute near the end rather than at the end to avoid burn marks.



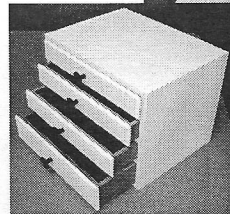
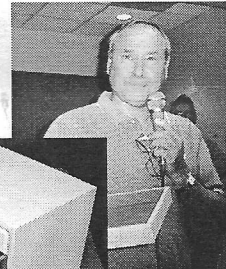
Lon Kelley pointed out the features of his solid maple bed frame. He used lots of dowels that were drilled before bandsawing the curves of the slats.



Ken Kooser explained how a bird's head bit on a router table makes a nice joint for pieces such as this octagonal cylinder.



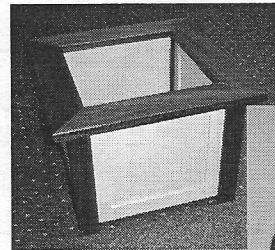
Chuck Maxwell showed club members a stool that he constructed to use with his pin router setup. Chuck has invited club members to come by his shop and take a look at it.



Walter Mason built this small chest of drawers as a holder for various small items that need a home. Half inch plywood, scrap wood and cheap knobs turns this project into a nice set of drawers.



This tiger head crafted by **Denis Muras** will grace somebody's wall. Grrrrreattt!



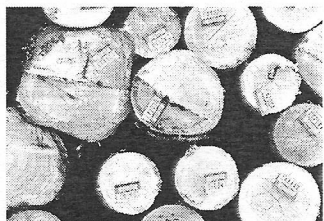
Joseph Rice used raised panel construction to put together this planter. The fish is intarsia.



Current Work photos & text by Gary Rowen

Club Contacts

- Jim Robertson, *President* [REDACTED]
- Walter Mason, *Vice-President* [REDACTED]
- Gary Rowen, *Secretary* [REDACTED]
- Al Morrow, *Treasurer* [REDACTED]
- Ken Kooser, *Director* [REDACTED]
- Paul Koury, *Director* [REDACTED]
- Tom Matkin, *Director* [REDACTED]
- Mike Kelly, *Director* [REDACTED]
- Gary Rowen, *Webmaster* [REDACTED]
- Joe Edelen, *Name Tags* [REDACTED]
- John Gay, *Book Library* [REDACTED]
- Blaine Stokes, *Video Library* [REDACTED]
- Loretta Buckley, Bill Hochmuth, *Coffee Committee*
- Bill White, *Communications Director and Newsletter Editor* [REDACTED]



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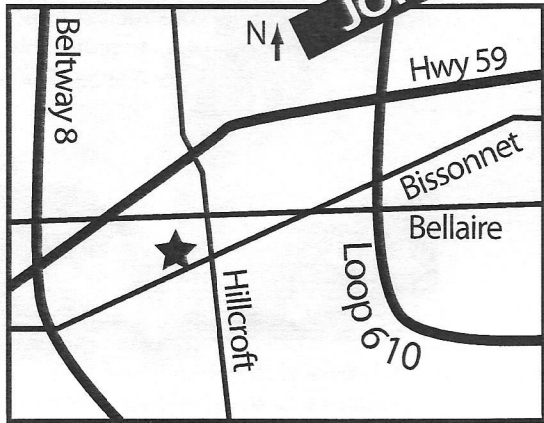
13868 Lakeland Drive
Montgomery, TX
77356

936. 597.4575
(Call for Directions)

WWCH Monthly Meeting

Second Saturday of every month
We open the doors at 8:30am, program starts at 9:00 and winds up by 11:30am.

Bayland Community Center
6400 Bissonnet
Houston, TX 77074



Woodworkers Club of Houston Membership Application



A WWCH Membership is a chance to learn about woodworking, visit with other woodworkers and see some fabulous projects. Your membership includes a monthly newsletter, access to our video and book library, invitation to field trips and occasionally we collectively buy tools at discounted prices. Considering the cost it's a genuine bargain. So, cut out this application, include a check for \$24.00 yearly membership and mail it to the address below. And join us once a month for a good time.

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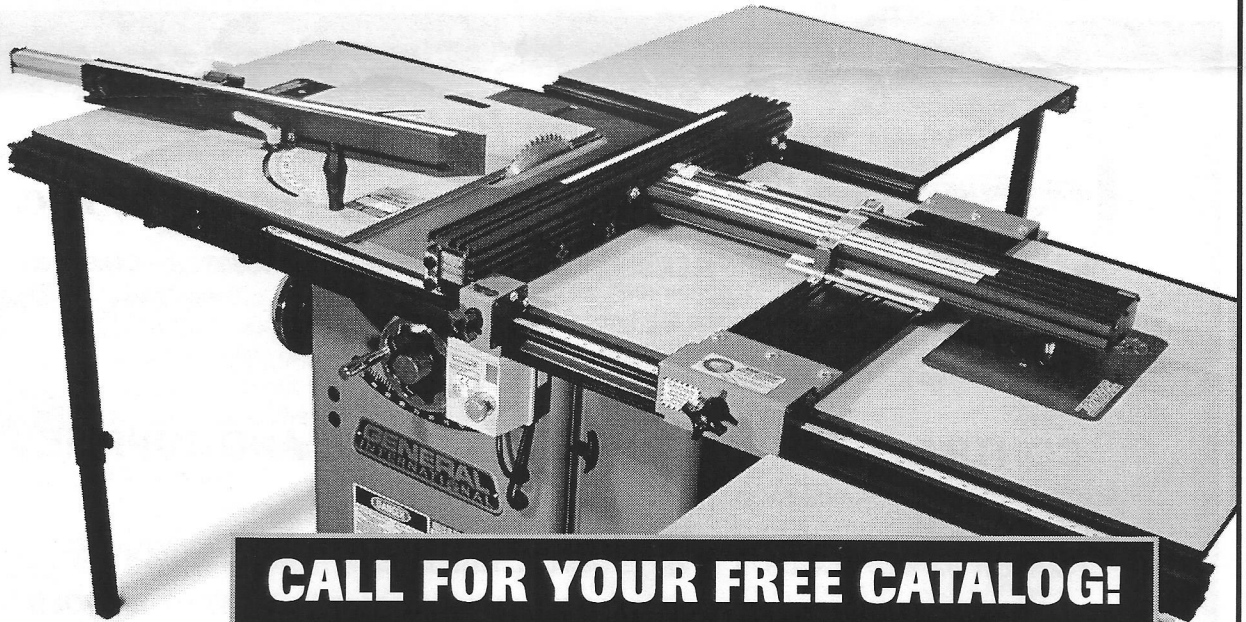
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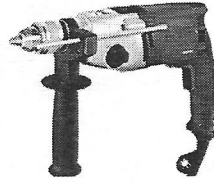
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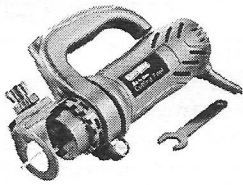


The new 3.6-volt cordless screwdriver from **Stanley** is designed for comfort, durability and ease of use. The drill is powered by a rechargeable 3.6-volt battery which produces 150 RPM—

the ideal cordless solution for small jobs around the house. Retail: \$19.99.



Bosch announces the arrival of their new 1/2-inch Dual Torque Hammer Drill. Bosch built this hammer drill around a high-output, 8.5-amp motor. It has a dual mode selector, which allows easy conversion between rotation and hammer-drill modes. Retail: \$159.



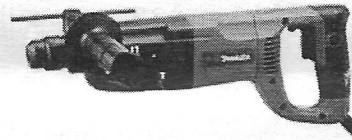
Craftsman's new 5 amp all-in-one cutting tool, #17254. The tool comes with accessories that turn it into a router, carver, cutter, sander, drill, and has a built-in work light. Its collet can accommodate 1/8" and 1/4" adapter and has a collet

lock for easy bit changes.

Inside a sturdy carry-case is included: the cutting tool, an angle grinder attachment kit, complete with metal cutting disc, masonry cutting disc, 36- and 50-grit sanding discs, 120-grit polishing pad and sanding disc backing pad. Included is a flexible shaft for one-handed working, circle cutting guide, beveling plunge router attachment, angle grinder attachment side handle, freehand cutting guide, removable handle with sole plate, angle grinder attachment and side handle collar, rip fence and owner's manual. Retail: \$99.99.

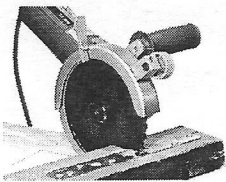


Bosch has recently released its new "Airsweep" 13 Gallon Wet/Dry Vacuum Cleaner with Pulse-Clean™ Electromagnetic filter-cleaning system. The system has elevated dual filter cartridges which are shaken to remove dust, while maintaining maximum suction power. With 4 different modes of operation, activation by attached power tool and extremely thorough fine-dust filtration capabilities. Retail: \$399 (list \$549).



At 7.0 amps and only 6.2 lbs., **Makita's** new Pit Bull™ rotary hammer is not only powerful but extremely lightweight. It

synchronizes its two impacts (revolutions per minute and blows per minute) so impacts are not overlapped—improving drilling efficiency 2X. A three-mode switch allows for hammering, hammering with rotation and just rotation, and the adjustable chuck allows for 40 different chuck positions. A built-in torque limiter ensures stable drilling and a SDS chuck moves with a touch for easy bit switching. Retail: \$239.



New **Craftsman Professional™** Twin Cutter has dual opposing blades that cuts through wood, metal, fiberglass or plastic with ease—and without having to change blades. The cut is clean, leaving a smooth surface that's

immediately ready for the next step.

The Twin Cutter has a powerful 7.8-amp motor. The tool is constructed of molded plastic, aluminum and steel with a sealed, slide on/off switch. The carbide-tipped Teflon®-coated saw blades are constructed of high-quality, hardened alloy steel. Retail: \$179.99.



Makita's new cordless 12-volt impact driver features a rare earth-magnet motor, which increases the tool's power by 20% without affecting the size of the tool, and all ball-bearing construction and carbon brushes for durability. The handle and grip are ergonomically formed for increased comfort and the unit is only 6-5/8" long, allowing for greater flexibility and maneuverability in tight spaces. Retail: \$229.99 (list about \$500)

Woodworkers Club of Houston

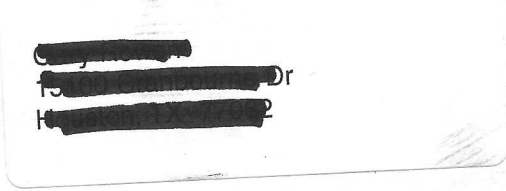
11319 Atwell Drive
Houston, Texas 77035



MARK YOUR CALENDARS:



WWCH Monthly Meeting: June 12
Scheduled program:
 Mr. John McInnis from Bayfield Corporation will talk about Kreg pocket hole jigs and Miller Dowels.
Next Monthly Meeting: July 10



Woodworkers Club of Houston 77062 #2662 www.wwch.org Meeting: Second Saturday of Every Month

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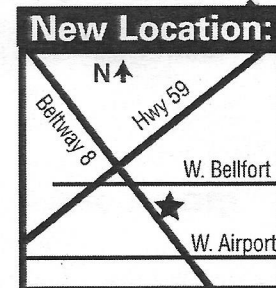
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