

# SURVEY NOTES

Volume 17 Issue 2

February 2011

## CALIFORNIA LAND SURVEYORS ASSOCIATION, SAN DIEGO CHAPTER

5519 Clairemont Mesa Blvd, Mail Box 261, San Diego, California 92117

[www.sd-surveyors.org](http://www.sd-surveyors.org)

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### Cuyamaca College

#### ***Boundary Control and Legal Principles Review Seminar***

**February 11-13, 2011**

\$300 "Food Included"  
\$275 for CLSA Members

#### **Last Chance Seminar Questions and Answers for Legal Descriptions, Boundary, Public Lands**

**April 2, 2011**

\$25 All proceeds go to CLSA

Contact Jaime Taynor:  
[Jaime.taynor@gcccd.edu](mailto:Jaime.taynor@gcccd.edu)

## Chapter Meeting – February 16<sup>th</sup> 2011

### Guest Speaker:

**John Butcher and Jaime Taynor**

**Surveying Education at Cuyamaca College**

**John and Jaime present curriculum details, program status and prospective future of surveying courses offered at Cuyamaca College**

### Location:

**Best Western Seven Seas**

**Lord Jim Room**

411 Hotel Circle South, San Diego, Ca. 92108

(619) 291-1300

5 p.m. Board Meeting • 6 p.m. Social/Networking • 6:30 p.m. Dinner

6:45 p.m. Program

Please RSVP through our CLSA San Diego Chapter website ([www.sd-surveyors.org](http://www.sd-surveyors.org)) no later than Friday, January 14<sup>th</sup> 2011.

Please click on the "Dinner Reservations" button and fill in all of your reservation information there.

**If paying with a credit card, please remember to bring in a copy of your receipt for check in.**

*Those who do not make a reservation cannot be guaranteed a meal.*

**Dinner Cost: \$28 (\$18 for LSIT or Surveying Student)**

### **Menu (Buffet Style):** *Chicken Fajitas, Cheese Enchiladas, Beef Taquitos*

*Spanish Rice, Refried Beans, Fresh Fruit Salad*

*Corn Tortilla Chips, Salsa, Guacamole & Sour Cream*

*Coffee, Tea or Decaf, Key Lime Cheesecake*

## Presidents Message

Written by Justin Pallamary

Happy New Years to everyone. I am proud to be the San Diego Chapter's President for 2011 and am looking forward to a great year with big things for our Chapter.

A few things I would like to share; We have strong executive board members this year that are well prepared in our upcoming year. A huge "Thank you" to our Immediate Past President Casey Lynch, for a great 2010 year and laying the foundation for

our upcoming executive board members. I am looking for great things from our Vice-President, Blake Torgersen, our Treasurer, Paul Goebel, and our newest executive board member, Secretary, Tony Nothdurft. We are focused on our chapter needs,

## Presidents Message *continued*

"I would like to implement the **"M.I.A.", Members Inviting Another.** I personally call on you to invite someone you know in our field, directly or indirectly in surveying. "

and will be available throughout this year for you to contact with any questions or concerns.

As shared at our December meeting, 28 years ago my father, Michael J. Pallamary (LS 4830) was our President in 1983, I have now become the first **"Son of a Past President"** of our local chapter. I have fond memories of our chapter events, specifically our annual Padres game, which was held at Jack Murphy Stadium. I met many great surveyors throughout these last 28 years, and feel that I have the "finger on the pulse", maintaining a strong connection between the "Old School" and "New School". Having been part of the chapter so long ago, and meeting so many people at that time gives me a connection which allows me an advantage in communications and bringing everyone together for subject matters that branch

across the County of San Diego. I hope to fulfill my personal goals, as well as help in guiding our ship through these waters.

My goals for presidency are simple, and should be very easy to maintain. I would like to see more involvement from our members, and more memberships (new and renewed). I would like to implement the **"M.I.A.", Members Inviting Another.** I personally call on you to invite someone you know in our field, directly or indirectly in surveying. If we can attain more people, more involvement, then we can blossom into a stronger chapter that can offer assistance to our friends, co-workers and wounded associates. I call on you to jump onto our boat and help us all. This involvement can directly influence your name and your possible jobs, directly assisting you through this horrible economy. Come be part of our chapter and

help maintain the focus of our Association. There are many committees, and many areas in which you can help, and hope you will join on a committee that interests you. As my late grandfather used to tell me, *"Many hands make light work"*. I have seen many new faces at our meetings, and we have already felt the surge in ideas and leadership it has brought. I am looking for new ideas, new ways in supporting our chapter funds, student scholarships and general funds. I invite you to our meetings and hope that you will indeed share your thoughts and ideas to us, while we keep striving to be bigger, better and stronger than before.

I look forward in a great 2011 year, along with your involvement and fresh new ideas!?

Sincerely,  
Justin S. Pallamary, PLS  
San Diego Chapter –  
President 2011

## Committees in Action

Written by Casey Lynch, with contributions by Jimmy Elmore

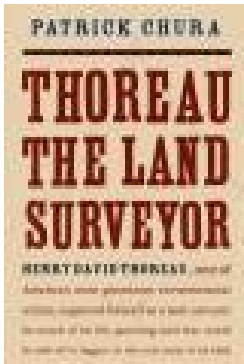
*Each month Survey Notes will feature a brief story spotlighting the work of our CLSA San Diego Chapter committees in action.*

On December 10, 2010 the Private Records Ad Hoc Committee held its first meeting at the office of Coastal Land Solutions. Several items were discussed including defining the specific tasks

the committee will address and possible solutions for memorializing Brown and Daniels private records. The discussion also included a conversation about the filing of private survey records with the County.

Interesting read:

*Thoreau The Land Surveyor*, by Patrick Chura



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## From the Editor Casey Lynch

A new editor and a new look!

I want to take a moment to thank Allan Wake for his service as newsletter editor. I have gotten to know Allan over the past 3 years and have learned a great deal of our Chapter history and how our organization has conducted its business.

Allan is a man with great patience and wisdom. His

help through this transition has been tremendous and I cannot thank him enough for this opportunity. I can only hope **Survey Notes** takes off from here and is a tremendous communications vehicle for Chapter news.

My ideas for this newsletter include a slight change in appearance, additional advertising opportunities spread throughout the issue,

news articles spotlighting our committees in action, adding the ability for members to add content through articles and improving the communication to the membership.

If you have any ideas or wish to provide an article or story, please feel free to contact via email at:

clynch@burkett-wong.com

## Committees in Action, *continued.*

A decision was made to contact the County Surveyor, Terry Connors, and have a discussion regarding these filed private records and their methods used to memorialize every survey record, including GIS and the County SRS system.

The meeting with Terry also included Todd Thomas and was held on December 12, 2010 at the Ruffin Road location.

Terry and Todd provided the committee with background information regarding private records filings, the processes the County uses to file any record and several suggests for future course of actions and directions the committee should take regarding private records.

The committee would like to thank Terry and Todd for their time and

dedication to this issue.

If you would like to be involved in future meetings or would like to volunteer to join the Private Records Ad Hoc Committee please contact the Committee Chair, Karen Koklich, Sean Englert or CLSA San Diego Chapter President, Justin Pallamary

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**Board Members****Present:**

Justin Pallamary,  
President  
Blake Torgersen,  
Vice President  
Paul Goebel,  
Treasurer  
Tony Nothdurft,  
Secretary  
Casey Lynch, Past  
President  
Andy Karydes  
Anne Hoppe  
Dave Ambler

**Other Committee Members Present:**

John Butcher  
David Johnson  
Jack Getcher  
Karen Koklich

**EXECUTIVE BOARD MEETING**

January 19, 2011

Meeting held at Best Western Seven Seas – Mission Valley

Justin Pallamary opened the meeting at 5:05. The minutes from the December meeting were presented for approval. A MOTION was made to approve the minutes. The motion was SECONDED. Motion PASSED.

**Presidents Report – Justin**

- 3 Month Rule (3MR) policy implemented by Justin where the board is required to respond/act on an issue within 3 months. MIA policy (Members Inviting Another) requires members to bring in new members.
- Land Surveyor Review Class (LSR) – Attendance down from 50 to 30 students, in part due to passing 18 students last year. May be less candidates ready to take the exam in our area.
- Needed someone preferably from the general membership to update and maintain the Membership database. The process is overwhelming for the treasurer to keep up with along with their other duties. Karen Koklich volunteered to take charge, which the board unanimously approved.
- Letter from the Borpels to CLSA Humbolt Chapter regarding it's position on approximate property line stakes set for the purpose of establishing a property line for a building permit as submitted to the board for our review, comment/position. Issue was tabled till JPPC is able to review and comment on letter.

**Vice Presidents Report – Blake**

- Today's speaker, Casey Lynch presenting on "Prevailing Wage Law", (California and Federal Rules).
- February's meeting will be at the Seven Seas, speaker to be announced.  
Looking for suggestions for Speakers on New ALTA Standards and 2009 BLM Manual for future meetings.

**Treasurer's Report – Paul**

- Working on Annual Report, will have numbers next month.
- \$4750.00 requested by Education Foundation to fund Curt Brown, Dana Seguin and Vance Breshears scholarships presented at Fresno St. Will send check
- Will invite to dinner and present check to local community college scholarship recipient Mary Klinger, when funds arrive from the Foundation.

**Secretary's Report – Tony**

- State CLSA ¼'ly report sent.

**Education Committee – David Johnson**

- In light of information regarding the formation of a survey program advisory committee at Cuyamaca College it was determined that the chapter should have a representative of the college attend our meetings and be more of a presence at CLSA and that CLSA should have a representative on the College's advisory committee. John Butcher from Cuyamaca College volunteered to be the contact to CLSA and David Johnson agreed to contact the college and offer to be on their advisory committee.

**LS Review Class Subcommittee – Jack Getcher**

- Attendance Report

**Workshop Committee – \_\_\_\_\_**

- ALTA Standards Seminar

**Education Foundation \ Scholarship Subcommittee – Dave Ambler**

Local Education Foundation Scholarships and Recipients:

Curtis Brown – Scott Roberts - \$2250

Dana Seguin – Garroll White (SD) - \$1250

Vance Breshears – Corey Phippen (SD) - \$1500

Foundation Scholarship – Cathleen Schmersal (SD) \$750

Foundation Community College – Mary Klinger (SD) \$500

**Board Members****Present:**

Justin Pallamary,  
President  
Blake Torgersen,  
Vice President  
Paul Goebel,  
Treasurer  
Tony Nothdurft,  
Secretary  
Casey Lynch,  
Past President  
Andy Karydes  
Anne Hoppe  
Dave Ambler

**Other Committee Members Present:**

John Butcher  
David Johnson  
Jack Getcher  
Karen Koklich

**EXECUTIVE BOARD MEETING** continued**Community College Report – John Butcher**

- Cuyamaca College has most advanced Surveying program of other JC programs in regards to content. Currently 35 students enrolled for this year with 4 classes in the program, Beginning surveying, Advanced Surveying, Drafting, and Boundary Control and Legal Principles. Program is based on enrollment not money.
- A MOTION from Casey and SECONDED by Dave A. to provide \$500.00 to Cuyamaca College Surveying Program to pay for the annual renewal of the Carlson Survey Software license PASSED.
- Last Chance Seminar: John asked for CLSA endorsement of a Land Surveyor Exam Review seminar presented by Cuyamaca College in return proceeds will go to CLSA's Student Scholarship fund. He asks for a posting on our website, advertise seminar at meetings etc. and get participation/ guest speakers from LSR instructors. Approved.

**Ad Hoc Committee – Sean Englert**

- Mira Costa College contacted regarding new Surveying program.

**Annual Golf Tournament Subcommittee – David Johnson**

- Propose Meadow Lake as venue again as it is most affordable.

**Nominating Committee – Pat McMichael, Andy Karydes**

- Tony filled position. Thank you Pat and Andy.

**GIS Committee – Karen Koklich, Jimmy Elmore**

- GIS study group has been formed and will meet at the Otay Water District on Saturday mornings. Group is open to CLSA members, formal group will work out of a \$50.00 textbook and everyone will need to bring their own laptop. First come first served, 25 max occupancy. Please contact Karen Koklich if interested.

**Private Records Steering Committee – Sean Englert, Karen Koklich**

- Met with Terry Connors at county, money is major factor as to why county will no longer accept/process private records. Set up meeting with head of DPW to try to work out/mitigate costs of posting records.

**Membership Committee – Blake Torgenson, Dave Ambler, Dave Viera**

- Discussion membership committee taking over membership roster
- 3 membership renewals signed up in November will not count for 2011 dues.

**Legislative Committee – Anne Hoppe**

- March 6, at conference possibly.

**Joint Professional Practices Committee – Lonie Cyr****Website Committee – Jack Getcher, Anne Hoppe**

- Please pay dues online. See Newsletter.

**Newsletter Committee – Casey Lynch**

- Researching cost for better publishing software. Want to update fee schedule for advertisements based on location of advertisement in newsletter.

**Chapter Representatives Report – Next meeting 2-12-2011.****New Business**

- Update guidelines for Curt Brown scholarship to match schedule for working with Foundation.
- Conference donations – in past donated Buck knives. Contact Marv Sylakowski.
- Advertise/solicit items for Auction at conference.
- Curt Brown's T-2 Sale.

The meeting was adjourned at 6:40pm

## GENERAL MEETING

January 19, 2011

Meeting held at Best Western Seven Seas – Mission Valley

Justin Pallamary opened the meeting at 7:10 pm welcomed the members and set his new policies, the “3 Month Rule” and “Members Invite Another” for the Chapter. He briefly summarized the agenda of the board meeting including passing out notices for the Last Chance Seminar by Cuyamaca College, the organization of the GIS study group and the request for auction items for the state conference.

Blake Torgersen introduced evening speaker: **Casey Lynch**

Casey presented Federal and State Laws for “Prevailing Wage” projects and the surveyors responsibilities to fulfill these laws. In order to meet the requirements and to protect the company, bidding correctly is crucial. When the element of prevailing wage law is missed the results can be costly. Firm rates vary throughout the County, which may be due to a lack of understanding of the full requirements. There are also a few loopholes that firms may take advantage of in order to obtain public work. Some highlights are:

1. In certain instances topographic and boundary surveys may be exempt, but in most cases construction staking requires payment of prevailing wages.
2. Daily timecards and certified payroll is crucial.
3. An owner or partner of a company may not have to pay themselves prevailing wage.

Following the presentation, raffle prizes were awarded.  
The meeting was adjourned at 9:08 PM.

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## EDUCATIONAL OPPORTUNITIES

***“Education is what remains after one has forgotten everything he learned in school.”***

**Albert Einstein**

**Pacific Land Seminars** LS and LSIT review seminars, advanced survey topics and various Surveying seminars such as **Land Description Fundamentals, Advanced Land Descriptions, Fundamentals Of The U.S.P.L.S.S., Advanced Problems In The U.S.P.L.S.S, Boundary Control, Boundary Law. Lot Line Adjustments / Lot Line Agreements, Legal Research, Water Boundaries, Easements And Reversions, Resolving Conflicts Of Evidence, The Surveyor In Court, A.L.T.A. Surveys, Subdivision Mapping, Entitlements, Condominium Plans, G.P.S. Surveys, Photogrammetry For The Surveyor, Basic Geodesy, State Plane Coordinate Systems, Error Theory & Measurement Analysis, Ethics And Standard Of care.** Excellent source for Surveying publications. [WWW.PACIFICLAND.COM](http://WWW.PACIFICLAND.COM) tony@pacificland.com <http://www.pcpresinc.com> 562/431-1656

**CLSA-NALS Conference** CLSA-NALS Conference March 5-9, 2011 Bally's Las Vegas, NV. **FEATURED SPEAKERS** INCLUDE: Knud Hermansen, Gary Kent, John Matonich, Steve Parrish. **CONFERENCE WILL ALSO INCLUDE:** Survey Olympics, Scholarship Auction, National Student Competition, Outta Control Comedy Magic Show, Bowling Tournament, Hoover Dam Tour – see enclosed flyer.

**17th Annual California GIS Conference** March 28-31, 2011 Fresno. <http://www.calgis.org>

**Subdivision Map Act Class** – A One Day Seminar: San Diego Nov.17 2011, Burbank Oct. 27 2011. *Latest land use law news alerts.* [www.landusenavigators.com](http://www.landusenavigators.com)

**Webinars:** [Introduction to California Subdivision Law.](#) [Current Issues in Development Impact Fees.](#) [A Primer on Land Surveys.](#) [A Primer on Right-of-Way.](#) [Conservation Easement Tax Incentives.](#) [Regulations Zoning Variances: Nonconforming Uses and Structures.](#) [Air Rights in Development: Current Trends and Legal Concerns.](#) [FEMA's Critical Flood Plain Regulation.](#) [Construction Contract Bid Errors.](#) [Construction Joint Ventures: Benefits and Pitfalls.](#) [Contractor's Dilemma of Dealing With Bad Plans and Specs.](#) [Pros and Cons of Cost-Plus vs. Fixed Price Contracts.](#) [The Construction Bidding Process.](#) [Understanding the Federal Construction Bidding Process.](#) [Understanding the Development Approval Process.](#) [Design Professionals' Exposure for Design Errors and Omissions.](#) [Liability Issues for Design Professionals.](#) [ALTA Policy, Endorsements and Transaction Strategies with Title Insurance.](#) [Curing Title Exceptions.](#) [Current Issues in Real Estate Title and Title Insurance.](#) [Infill Development Fundamentals.](#) Discounts for multiple registrations. [www.lorman.com](http://www.lorman.com) (866) 352-9539.

**Trimble SurveySense webinars** [www.trimble.com/surveysense](http://www.trimble.com/surveysense)

**Autodesk webinars:** **Part 1: 3D Laser Scanning Technology Overview.** **Part 2: Road & Highway Corridor Study.** **Part 3: Improving Road & Highway Design Workflows.** [http://offers.autodesk.com/10/171025/email/may\\_fup.php](http://offers.autodesk.com/10/171025/email/may_fup.php)

**17th Annual California GIS Conference** March 28-31, 2011 Fresno. <http://www.calgis.org>

**Esri and ACSM Survey Summit** July 9-12, 2011 San Diego <http://www.thesurveysummit.com/>

**Free SMART VENT's FEMA's TB1-08 and Elevation Certificates** with free listing upon completion on Professional Surveyor Magazine web-site. <http://us1.campaign-archive.com/?u=cdf7e9cc9a1a12b28f21f7ff4&id=5c032776df&e=d57379b7e3>

**Basics In 3D Laser Scanning** <http://www.faro.com/site/resources/details/752> **Applying 3D Laser Scanning To BIM (Building Information Modeling)** <http://www.faro.com/site/resources/details/905>

**Cuyamaca College** - Cuyamaca College offers an Associate of Science in Surveying that includes courses in Plane Surveying and Advanced Surveying, using equipment used in the field today, Survey Drafting Technology, and Boundary Control and Legal Principles. Other requirements for the degree include Engineering Graphics, Trigonometry, Introductory Physics, and courses to fulfill general education. Instructors are all practicing and licensed professionals. For additional information please contact Dr. Cyrus Saghafi at [cyrus.saghafi@gcccd.edu](mailto:cyrus.saghafi@gcccd.edu) or 619-660-4243..

**College of the Canyons** - Associate in Science Degree and Certificate of Achievement: Land Surveying. Contact [www.canyons.edu](http://www.canyons.edu) or 661-362-3300.

**Geospatial Analysis and Technology** – Seminars, courses and software training. [www.UCRExtension.net/geo](http://www.UCRExtension.net/geo) 951-827-4105.

**CSU Fresno Geomatics Engineering Dept.** Contact [www.csufresno.edu/geomatics/](http://www.csufresno.edu/geomatics/) for program and on-line courses.

**CSU Pomona Surveying Program** [http://www.csupomona.edu/%7Ece\\_surv/surveng/index.html](http://www.csupomona.edu/%7Ece_surv/surveng/index.html)

**Santiago Canyon College Surveying and Mapping Program** Associate degree and LSIT review certificate. <http://www.sccollege.edu/Departments/CareerEd/Survey/Pages/SurveyDegreePrograms.aspx>

**Rio Hondo College Surveying Mapping & Drawing** Certificate of Achievement. GIS program. <http://www.riohondo.edu/>

**Sacramento City College** <http://www.scc.losrios.edu/>

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**Newsletter**

Members are encouraged to receive email newsletters. Request an email copy only: [clynch@burkett-wong.com](mailto:clynch@burkett-wong.com)

Notices, original articles and other relevant information are encouraged for publication in the newsletter. There are many interesting and pertinent articles in other publications. Mention of articles is encouraged, but please provide your remarks, summary in a Word doc format and a link to the article, rather than copying the whole article. PDF or JPEG format sized to approx 300 KB or less is best for graphics. Large reference files may have to be forwarded separately. Newsletter is distributed by the first Wed of the month. Send items to Casey Lynch at [clynch@burkett-wong.com](mailto:clynch@burkett-wong.com) by the last Saturday of the month.

*Information in this newsletter is not necessarily endorsed by CLSA or CLSA San Diego.*

**\* *New Lower Advertising Rates* \***

**Advertising policy approved by the Board:**

The **new lower rates** are: 1) full page one time in newsletter \$50.00. One year paid in advance \$450.00. 2.) ½ page one time in newsletter \$35.00. One year paid in advance \$325.00. 3) Business card size ad one year in newsletter \$50.00. 4) Employment offers by a member free for 1 month, extended if needed. Contact Newsletter Editor Allan K. Wake [clynch@burkett-wong.com](mailto:clynch@burkett-wong.com) for newsletter advertising. 5) Web-site banner \$100.00. Other Web-site advertising charges to be determined. For web-site advertising contact Web-site Coordinator Anne Hoppe, [ahoppe@sandiego.gov](mailto:ahoppe@sandiego.gov)



# News from the CLSA

## NEW – CLSA AUCTION WEBSITE!

**Support**


- California Land Surveyors Association Education Foundation
- Surveying Education
- Help Generate Scholarships for Land Surveying Students

**Donate**

- Sell Your Items Through the CLSA Auction Site and 10% of Your Sale Will Be Donated to the Education Foundation

**Bid**

- Purchase Items Through the CLSA Auction Site to Help Generate Proceeds for the Education Foundation



Go to <http://auction.surveypath.org/index.php>  
or go to [www.californiasurveyors.org](http://www.californiasurveyors.org) and click on Education Foundation

# CLSA-NALS

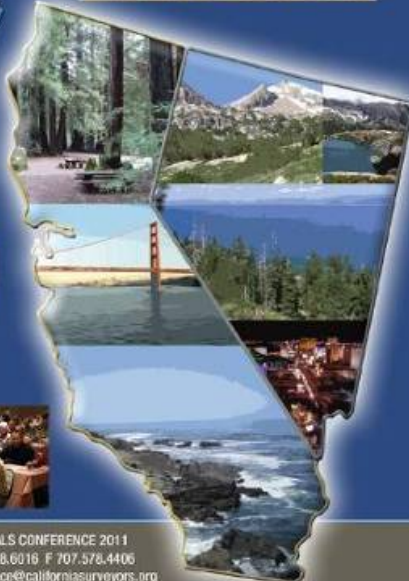

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March 5-9, 2011  
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Please visit: [www.californiasurveyors.org](http://www.californiasurveyors.org) or [www.nv-landsurveyors.org](http://www.nv-landsurveyors.org)

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**Don't Forget!!!****Cuyamaca College****Boundary Control and  
Legal Principles Review  
Seminar**

February 11-13, 2011

\$300 "Food Included"  
\$275 for CLSA Members**Last Chance Seminar  
Questions and Answers  
for Legal Descriptions,  
Boundary, Public Lands**

April 2, 2011

\$25 All proceeds go to  
CLSAContact Jaime Taynor  
[Jaime.taynor@gcccd.edu](mailto:Jaime.taynor@gcccd.edu)


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- 2-Heavy Duty Wood Tripod
- 3-Prism Pole
- 4-SHC 2500 Sokkia Data Collector with operating software SSF Pro Robotic
- 5- Data Collector Bracket

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