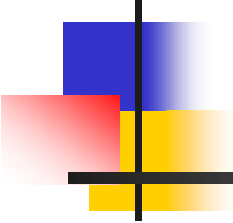


Chairman's 2011 Report

APLMF Working Group on Mutual Recognition Arrangements (MRAs)



Chairman: Charles D. Ehrlich
NIST, U.S.A. CIML Member

Assisted by Luis Mussio
BIML



APLMF WG on MRAs 2010-2011 Work Items

Working Group on Mutual Recognition Arrangements seeks to:

1. Continue supporting the OIML work on implementation of the MAA (Mutual Acceptance Arrangement) and not develop a regional MAA;
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APLMF WG on MRAs

2010-2011 Work Item 1

- n There has been no direct request or inquiry from an APLMF Member Economy to look into a regional Mutual Recognition Arrangement.
- n The ongoing work in implementing the OIML MAA has been the focus of the APLMF WG activity, while keeping in mind ways that all interested APLMF Member Economies might participate.



APLMF WG on MRAs 2010-2011 Work Item 1

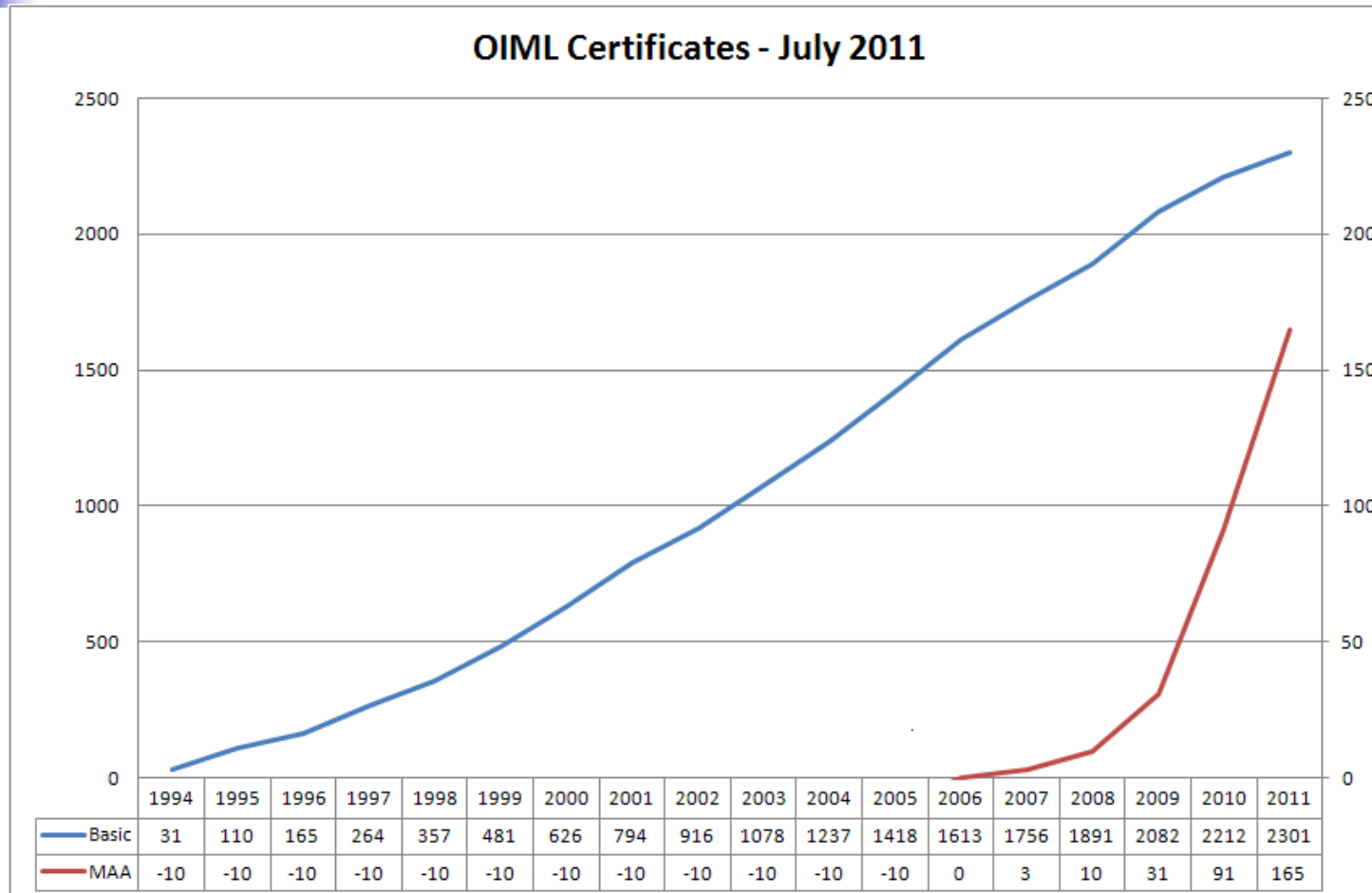
The OIML Basic Certificate System

and

the OIML MAA

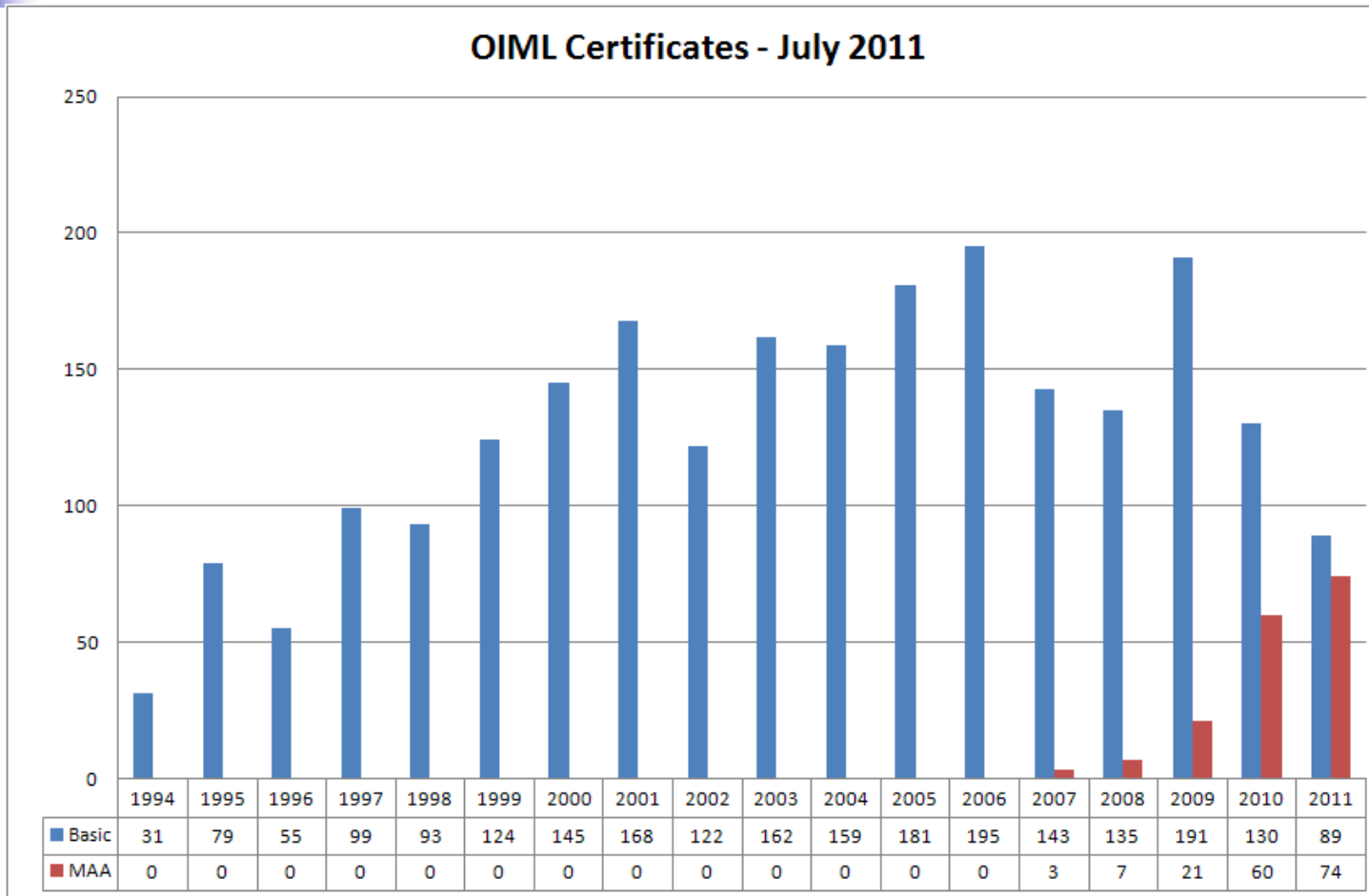
APLMF WG on MRAs

2010-2011 Work Item 1



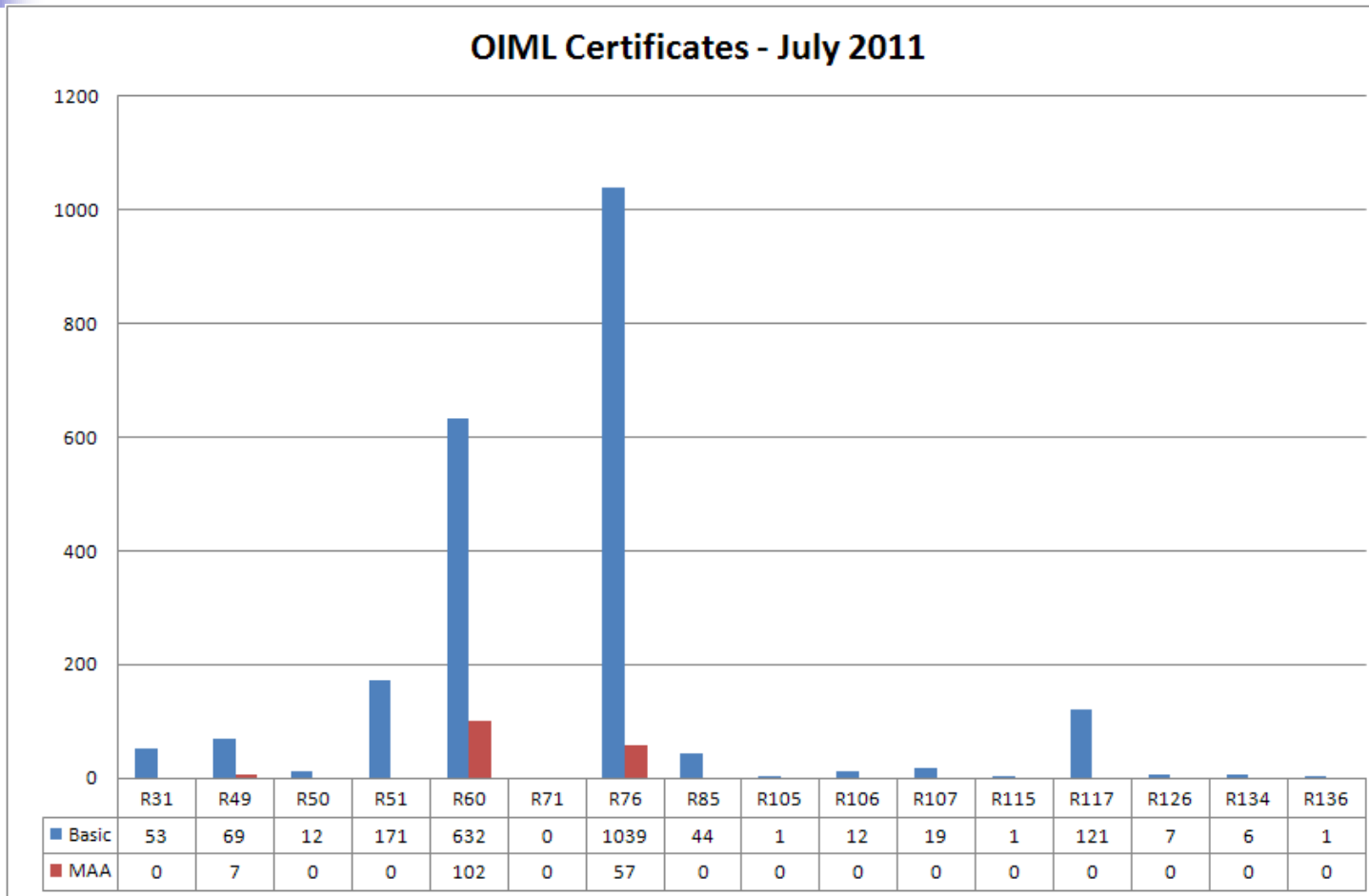
APLMF WG on MRAs

2010-2011 Work Item 1



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2010-2011 Work Item 1





APLMF WG on MRAs

2010-2011 Work Item 1

MAA – Application fees, fees for peer assessments and fees for Certificates.

Year	2009	2010	2011	2012
Application fees (to be paid per participation in each DoMC when requesting participation)	1620 €	1650 €	1680 €	1710 €
Peer assessments (per peer assessor day)	1530 €	1560 €	1590 €	1620 €
MAA Certificates	350 €	358 €	367 €	376 €
Basic Certificates	350 €	358 €	367 €	376 €

Fees indicated for 2009 to 2012 were approved at the 13th OIML Conference.



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2010-2011 Work Item 1

Maintenance Process of DoMCs:

Considering the one-year delay in the intermediate documentary assessments, in 2009 the R 60/R 76 CPR decided to postpone for one year the deadline for conducting the renewal of the R 60 and R 76 DoMCs.

The deadline was fixed at September 2011 instead of September 2010.



APLMF WG on MRAs 2010-2011 Work Item 1

Renewal of the R 60 and R 76 DoMCs:

The process was launched in June 2010 (BIML Circular 10/493 to Participants).

The deadline has been fixed at 31 March 2011 for Participants to provide the BIML with the relevant information to be submitted to CPR Members for review.



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2010-2011 Work Item 1

Maintenance Process of the R 49 DoMC:

The intermediate documentary assessment was launched in 2009 to be completed in May 2010.

Not possible to meet the deadline (departure of Samuel Just from the BIML).

Suggestion by the BIML to skip it and proceed directly with the first renewal.

Deadline fixed at 31 March 2011 for Participants to provide the BIML with the relevant information to be submitted to CPR Members for review.



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Joint CPR Meeting will be held on September 22 and 23, 2011, at PTB (Braunschweig):

- n Maintenance Process of the R 49 DoMC;
- n Maintenance Process of the R 60 DoMC;
- n Maintenance Process of the R 76 DoMC.

Also, a meeting of OIML TC 9 “Revision of R 60 for Load Cells” will be held on September 19 and 20, 2011, at the same venue.



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2010-2011 Work Item 1

OIML Basic Certificate System and the OIML MAA Activities in 2010 – 2011

- n OIML TC 3/SC 5 meeting held on 4-5 October 2010:
 - n to discuss the critical comments received on the 2 CD of the revision of OIML B 3 and the 1 CD of the revision of OIML B 10;
 - n to discuss the conditions to be defined to include in the MAA test results provided by MTLs under the supervision of Issuing Participants.
- n 3 CD of the revision of OIML B 3 and 2 CD of the revision of OIML B 10 was circulated for comments and votes among TC 3/SC 5 Members (after the TC 3/SC 5 meeting).
- n Draft Recommendations of the revision of OIML B 3 and OIML B 10 have been submitted for CIML approval at its 46th Meeting in 2011.



APLMF WG on MRAs

2010-2011 Work Item 1

OIML MAA: Draft Resolution on B3 and B10

Draft Resolution No. ...

The Committee,

approves the following Draft Basic Publications:

- *Revision of OIML B 3 "OIML Basic Certificate System for OIML Type Evaluation of Measuring Instruments",*
- *Revision of OIML B 10-1 and OIML B 10-2 "Framework for a Mutual Acceptance Arrangement on OIML Type Evaluations".*



APLMF WG on MRAs

2010-2011 Work Item 1

OIML MAA: Manufacturers' Test Lab (MTL) Issue

Draft Resolution No. ...

The Committee,

- *noting the report of TC 3/SC 5 on the issue of the acceptance of manufacturers' test results within a DoMC under the MAA,*
- *recalling its Resolution No. 20 at the 43rd CIML Meeting,*

Decides

- *that Issuing Participants may request the registration of Manufacturers' Testing Laboratories (MTLs) under a DoMC, provided that the conditions agreed by TC 3/SC 5 and laid down in a respective amendment to OIML B 10 are met,*
- *that OIML MAA Type Evaluation Reports that contain test results from MTLs may be accepted by Participants on a voluntary basis.*



APLMF WG on MRAs

2010-2011 Work Item 1

OIML MAA: Manufacturers' Test Lab (MTL) Issue

Draft Resolution No. ...

The Committee,

- *recalling its Resolution No. xx,*

approves as a new work item for OIML TC 3/SC 5:

- *the revision of OIML B 10 "Framework for a Mutual Acceptance Arrangement on OIML Type Evaluations (MAA)" to include appropriate conditions for the registration of Manufacturers' Testing Laboratories (MTLs) under a DoMC,*

decides

- *that the registration of MTLs under a DoMC remains excluded from the scope of the MAA, until this revision of OIML B 10 is approved.*



APLMF WG on MRAs 2010-2011 Work Items

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APLMF WG on MRAs

2010-2011 Work Item 2

WG Chair, with assistance of BIML, to provide OIML MAA implementation update report for APLMF Circular.

No Update Report provided this year, primarily because of intense effort to prepare drafts of B3 and B10 for votes, first to TC3/SC5 and then to CIML.



APLMF WG on MRAs 2010-2011 Work Items

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APLMF WG on MRAs

2010-2011 Work Item 3

- Draft “APLMF Survey on Mutual Recognition Arrangements” was developed and first circulated to WG Chairpersons for their inputs in 2007.
- Survey was then finalized and sent to APLMF Secretariat, who distributed the Survey to APLMF Member Economies in March, 2008.
- Replies were received by the Secretariat from six APLMF Member Economies, with three of them submitting completed Survey forms.
- Secretariat later submitted Survey responses to WG on MRA Chairperson, who provided summary at 2008 WG and APLMF meeting.



APLMF WG on MRAs 2010-2011 Work Item 3

In 2009, Membership of WG3 was expanded:

- ∅ Chuck Ehrlich (Chairman)
- ∅ Adrian Caster
- ∅ Grahame Harvey
- ∅ Han Jianping
- ∅ Yoshi Matsumoto
- ∅ Steve O'Brian
- ∅ Akira Ooiwa



APLMF WG on MRAs

2010-2011 Work Item 3

Akira Ooiwa expressed interest in modifying the survey, and provided the following considerations:

- Because many APLMF members are not OIML members and are not familiar with the MAA, a brief explanation about the MAA is needed for them.
- The power point on the MAA shown at the 2009 APLMF forum meeting might be good as an explanatory paper to be attached to the MAA survey.
- Suggest that a list of some historical changes as well as some pending problems about the MAA might be added for better understanding.



APLMF WG on MRAs

2010-2011 Work Item 3

Akira Ooiwa expressed interest in modifying the survey, and provided the following considerations (2):

- Though some of the APLMF developing economies do not have a national metrology law, they have a certain system to authorize legal metrology instruments.
- The first question would be to inquire whether the member economy has a national system for the pattern-approval of its legal metrology instruments, and, if one exists, which position or organization of the government is responsible for it.
- And, if not, further questions may be necessary such as how they perform the authorization for instruments.



APLMF WG on MRAs

2010-2011 Work Item 3

Some possible questions that might be put on a preliminary MAA questionnaire:

Q1. Does your economy have a metrology Law?

If yes;

- n What/where is the Law?
- n Which ministry is responsible for it?
- n Which institute/organization is responsible for the technical part?



APLMF WG on MRAs

2010-2011 Work Item 3

Q2. Does your economy have a system for pattern-approval of legal metrology instruments?

If yes;

- n Which division/ministry is responsible?
- n Which institute/organization is responsible for the technical part?



APLMF WG on MRAs

2010-2011 Work Item 3

Q3. Are there manufacturers of legal metrology instruments in your economy?

If yes;

- n How are such instruments approved and authorized?
- n Does the government/institute perform pattern approval testing for instruments?
- n If yes; Are the instruments tested for approval according to OIML requirements?
- n Do you accept test data from manufacturers?



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2010-2011 Work Item 3

Q4. Are there legal metrology instruments imported from abroad?

If yes;

- n Do you accept test reports?
 - n If yes;
 - n Do you have any standard for acceptance?
 - n Do you accept test data from manufacturers?
 - n Do you accept OIML Basic Test Reports?
 - n Do you accept OIML MAA Test Reports?
 - n What other kind of reports do you accept?
 - n Which report do you prefer for the acceptance?



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2010-2011 Work Item 3

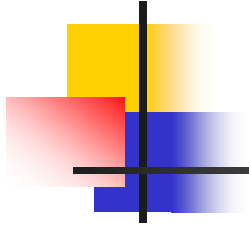
Q5. Does your economy need support from the international legal metrology organizations (OIML and APLMF)?

If yes;

- n What kind of services does your economy need/seek from OIML?
- n What kind of services does your economy need/seek from APLMF?

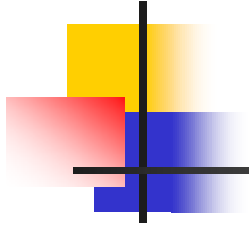
(It is preferable that some examples of services, usually items in the working plan, are listed for members to make priorities among them).

APLMF WG on MRAs



**OTHER IDEAS
for
PRELIMINARY SURVEY?**

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Proposed Work Program for next year (2011 – 2012):

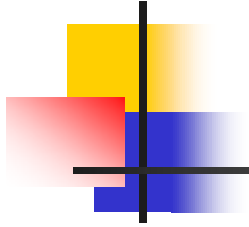


APLMF WG on MRAs 2011-2012 Work Items

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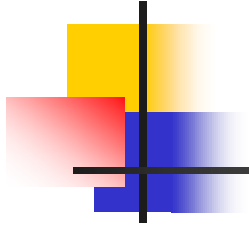
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QUESTIONS?

OTHER IDEAS?

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THANK YOU!