

## P/01REV

ICAO

**Accountability and Performance Report of the ICAO NACC Regional Office to Member States** 

Nassau, Bahamas, May 2016

#### NACC/DCA/6 - P/01REV







## **NACC Overview and NCLB Status**

- ★ Background and Status of NACC NCLB Strategy
- ★ Implementation of NACC NCLB Strategy
- ★ Current performance status
  - **★USOAP-CMA**
  - ★ Status of Safety & Air Navigation targets of the Port of Spain Declaration
  - **★** Status of Airport Certification
  - ★ Status of Aviation Security (AVSEC) and Facilitation (FAL)





# Background and Status of NACC NCLB Strategy

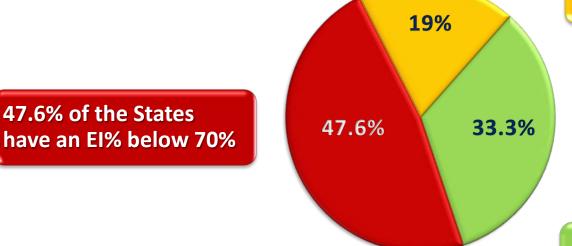








## NACC Regional Effective Implementation (EI) % Status



19% of the States have an EI% between 70% and 80%

33.3% of the States have an EI% over 80%

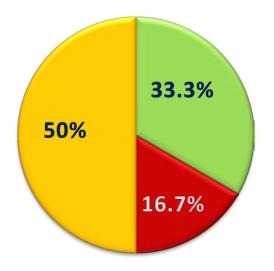






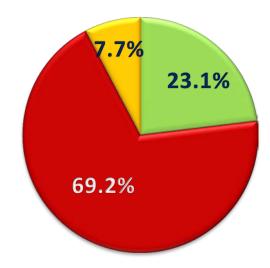
16.7% of the States in Central America have an El % below 70%

#### **Central America**



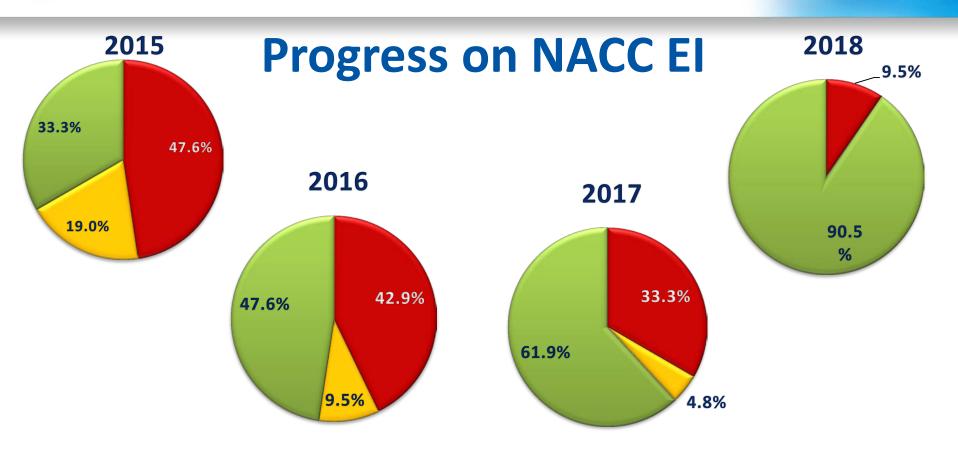
69.2% of the States in the Caribbean have an El % below 70%

Caribbean



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## The ICAO No Country Left Behind (NCLB) Strategy

**Initiated on February** 2015

Assist States in implementing ICAO Standards and Recommended Practices (SARPs) to ensure that SARPS implementation are better harmonized globally

Promotes ICAO's efforts to resolve Significant Safety Concerns (SSCs) from ICAO Universal Safety Oversight Audit Programme-Continuous Monitoring Approach (USOAP-CMA)

Other safety, security and emissions related objectives

States to have access to the significant socio-economic benefits of safe and reliable air transport





## 4 Phases of the NACC NCLB Strategy

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#### <u>Senior Management</u> <u>commitment</u>

Establish of Assistance Methodology Evolution of Internal and External organizational culture

RD Accountability To Foster Political Will

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# Intelligence gathering and analysis

Sending Data - USOAP-CMA, GANDD, PoS, RPBANIP, etc.

Teleconferences NACC
Office & CAA Tech Teams

Actualization of States closed/open PQs etc.

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#### *Implementation*

NCLB Multidisciplinary TEAM visit – in situ Verification of PQ resolutions

Develop joint NACC-CAA Action / implementation Plan

Strategic coordination of priorities between RD and DG (on-going)

IV

## Measuring & Monitoring

Monthly Teleconference NACC & CAA Tech teams

Quarterly Video Brief to RD & DG/Minister

Biannual Implementation Progress Review

Completed/On-going

80% of States

30 % of States

20 % of States

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## 4 Phases of the NACC NCLB Strategy

Senior Management commitment

All States

Canada

**Costa Rica** 

**Nicaragua** 

**United States** 

Intelligence gathering and analysis

Bahamas Barbados Belize Cuba

Dominican Republic ECCAA States

III Implementation

> Guatemala Haiti

**Trinidad and Tobago** 

IV

Measuring & Monitoring

**El Salvador** 

Honduras

**Jamaica** 

Mexico

Completed/On-going

80% of States

30 % of States

20 % of States





## **NCLB Goals and Outcomes**

Short Term (expected outcome)

Year 1 –
Development,
initiation and
validation of the
ICAO NACC NCLB
Strategy

Medium Term
(expected outcome)

at NACC NCLB
Phase II
and increase EI of
at least 3 States to
80% +

Year 2 - all States

Year 3 – all States at NACC NCLB Phase III and increase EI of at least 3 States to 80% + Long Term (expected outcome)

Year 4 - increase El of at least 3 States to 80% +

GOAL: No more than 2 States below 80% of EI





# Implementation of NACC NCLB Strategy





ICAO	UNITING AV	TATION		NO CO	UNTRY	LEFT BEHIND
STATE		PHASE I	PHASE II	PHASE III	PHASE IV	REMARKS
Bahamas		X	X			TEAM Jun 2016 / CSA 4Q 2017
Barbados		X	X			
Belize		X	X			Off-site Validation 4Q 2016

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**TEAM 2016 pending** 

**TEAM May 2016** 

**ICVM June 2016** 

Off-site Validation 3Q 2016

**TEAM Sep 2015 completed** 

Off-site Validation 4Q 2016

TEAM 2015 completed / CSA 4Q 2016

TEAM 2016 completed / ICVM 4Q 2017

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Canada

Cuba

Haiti

**Costa Rica** 

**El Salvador** 

Guatemala

Honduras Jamaica

Nicaragua

**United States** 

**Grenadines**)

Mexico

**Dominican Republic** 

**Trinidad and Tobago** 

**Eastern Caribbean Civil Aviation** 

Authority / ECCAA (OECS; Antigua and Barbuda, Grenada, Saint Kitts and Nevis,

Saint Lucia and Saint Vincent and the



# **NCLB Phase IV Regional Tracking**

	PHASE II					PHAS	E IV				
	TELECONFERENCE - INTELLIGENCE GATHERING					OLLOW-UP TEL	ECONFERENCES				
			Quarterly			Mid-Year			Quarterly		
MEXICO	19-23 Jan-15	29-Oct-16	25-Apr-16	23-May-16	20-Jun-16	18-Jul-16	15-Aug-16	12-Sep-16	10-Oct-16	7-Nov-16	5-Dec-16
HONDURAS	03-Sep-15	09-Dec-15	28-Jan-16	04-Feb-16	25-Apr-16	23-May-16	20-Jun-16	18-Jul-16	15-Aug-16	12-Sep-16	10-Oct-16
HAITI	29-Jun-15	06-Nov-15	28-Apr-16	26-May-16	23-Jun-16	21-Jul-16	18-Aug-16	15-Sep-16	13-Oct-16	10-Nov-16	08-Dec-16
ECCAA	11-Mar-16			<u>:</u>	<u>.</u>						
JAMAICA	10-Nov-15	26-Apr-16	24-May-16	21-Jun-16	19-Jul-16	16-Aug-16	13-Sep-16	11-Oct-16	08-Nov-16	06-Dec-16	03-Jan-17
BARBADOS	09-Nov-15	14-Mar-16	27-Apr-16	25-May-16	22-Jun-16	20-Jul-16	17-Aug-16	14-Sep-16	12-Oct-16	09-Nov-16	07-Dec-16
TRINIDAD AND TOBAGO	22-Jan-16	27-Jun-16	25-Jul-16	22-Aug-16	19-Sep-16	17-Oct-16	14-Nov-16	12-Dec-16	09-Jan-17	06-Feb-17	06-Mar-17
BAHAMAS		29-Apr-16	27-May-16	24-Jun-16	22-Jul-16	19-Aug-16	16-Sep-16	14-Oct-16	11-Nov-16	09-Dec-16	06-Jan-17
GUATEMALA	03-May-16	31-May-16	28-Jun-16	26-Jul-16	23-Aug-16	20-Sep-16	18-Oct-16	15-Nov-16	13-Dec-16	10-Jan-17	07-Feb-17
EL SALVADOR					:						
DOMINICAN REPUBLIC	25-May-16	22-Jun-16	20-Jul-16	17-Aug-16	14-Sep-16	12-Oct-16	09-Nov-16	07-Dec-16	04-Jan-17	01-Feb-17	01-Mar-17
COSTA RICA				:							
BELIZE	24-May-16	21-Jun-16	19-Jul-16	16-Aug-16	13-Sep-16	11-Oct-16	08-Nov-16	06-Dec-16	03-Jan-17	31-Jan-17	28-Feb-17
CUBA											
NICARAGUA											
CANADA											
UNITED STATES											

#### NO COUNTRY LEFT BEHIND



## STATE "X" - PROJECT MANAGEMENT

	0	Task Name	Resource Names	Quarter May Jun	3rd Qu		4th Quarter		Quarter Feb Mar		Quarter May Jun	3rd Quarter Jul Aug Sep	4th Quarter	1st Qu
1		■ NO COUNTRY LEFT BEHIND ICAO NACC STRATEGY		-		ag   cop				, .p.	may can	ta:   rag   cop		
2		□ STATE X			<u> </u>			+					<del></del>	
3		☐ Phase I												
4	111	Visit to State X - Meeting with President, Secretary of Defence and DG	ICAO RD	I IC	AO RD									
5		☐ Phase II						+			,			
6	111	Intelligence Data Gathering	ICAO RO		(	ICA	O RO							
7	111	Conduct First Intelligence Technical Data review - Teleconference	ICAO RO / CAA			ICA	O RO / CAA							
8	■ 🥬	Propose dates for Technical Assistance Mission - State Letter to State X	ICAO RO				ICAO RO							
9	■ 🥬	Confirm visit to NACC Regional Office - Letter from State X	CAA				CAA							
10	111	Protocol Questions update	CAA								CAA			
11		☐ Phase III					_							
12		☐ NCLB Multidisciplinary Technical Assistance Mission						,						
13	111	Teleconference with State X	ICAO RO / CAA				ICA	D RO /	CAA					
14	111	Report - NCLB Multidisciplinary Technical Assistance Mission	ICAO RO					ICAO	RO					
15		High Level Visit by State X to ICAO NACC Regional Office	CAA				CAA	١.						
16	111	Teleconference with State X	ICAO RO					ICAO I	RO					
17		□ NCLB MET Technical Assistance Mission	MET											
18	⊞ 🥬	Report - NCLB MET Technical Assistance Mission	MET						MET					
19		☐ Phase IV						,					₩	
20	111	Teleconference with State X - Progress on implementation	ICAO RO						ICAO RO	)				
21	111	Monthly Follow-up Teleconference	ICAO RO / CAA								ICAO RO			
22		Mid-Year Review - Videoconference	ICAO RO / CAA								ICAC	RO / CAA		
23	111	Monthly Follow-up Teleconference	ICAO RO / CAA								- 1	ICAO RO / CAA	ı.	
24	111	Monthly Follow-up Teleconference	ICAO RO / CAA									ICAO RO /		
25	111	Quarterly Follow-up Teleconference	ICAO RO / CAA									•	RO / CAA	
26	111	Monthly Follow-up Teleconference	ICAO RO / CAA										CAO RO / CAA	
27	111	Monthly Follow-up Teleconference	ICAO RO / CAA										I ICAO RO /	
28	<b>III</b>	ICAO USOAP Audit	ICAO HQ										□ ICA	O HQ



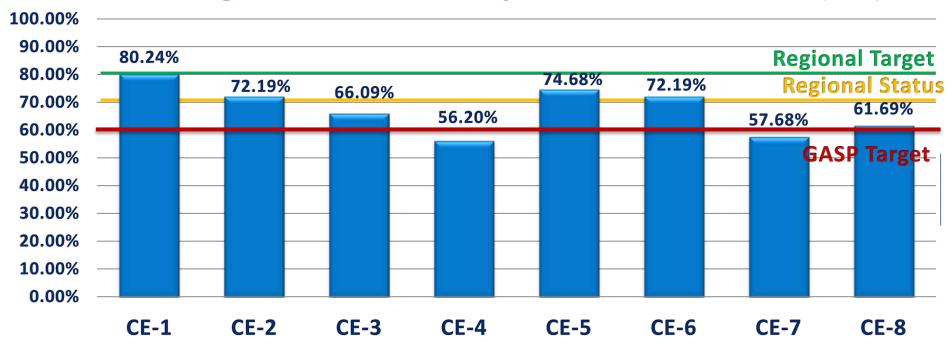








## NACC Regional El View by Critical Element (CE)

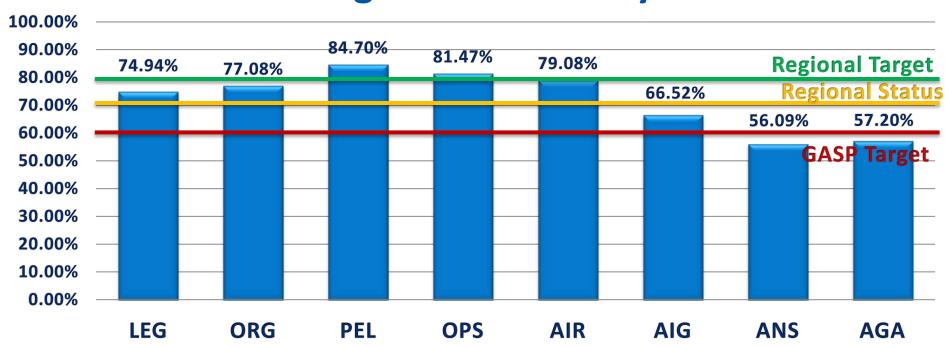


**Source: ICAO SPACE ISTARS 2.0** 





## **NACC** Regional El View by Area



**Source: ICAO SPACE ISTARS 2.0** 



# Regional representation of challenge Protocol Questions by Area and Critical Element intersection

- ★ The highest number of open protocol questions in the Region is shown in CE-6 in AGA area.
- ★ 48% of States present it as their biggest challenge
- ★ The second biggest challenge in the Region is CE-4 in ANS area

Number	of	States	with	open	protocol
questions	by A	rea and	CE inte	ersectio	n

Safety Oversight per Annexes 1,6 and 8

	LEG	ORG	PEL	OPS	AIR	AIG	ANS	AGA
CE-1	42	6		14		46	19	3
CE-2	58		36	43	140	83	100	
CE-3		36	21	30	16	83	351	47
CE-4		6	57	56	51	52	387	65
CE-5	13	3	18	61	155	289	63	131
CE-6			59	202	113		353	540
CE-7			43	68	44		261	235
CE-8			17	24	18	128	<b>7</b> 9	98

	LEG	ORG	PEL	OPS	AIR	AIG	ANS	AGA
CE-1	16	6		13		19	10	3
CE-2	20	_>	17	17	19	18	19	20
CE-3		14	7	10	8	18	17	17
CE-4		4	15	19	15	15	19	18
CE-5	12	3	7	14	19	21	14	19
CE-6			15	20	19		21	21
CE-7			16	18	16		21	19
CE-8			10	9	8	21	17	18





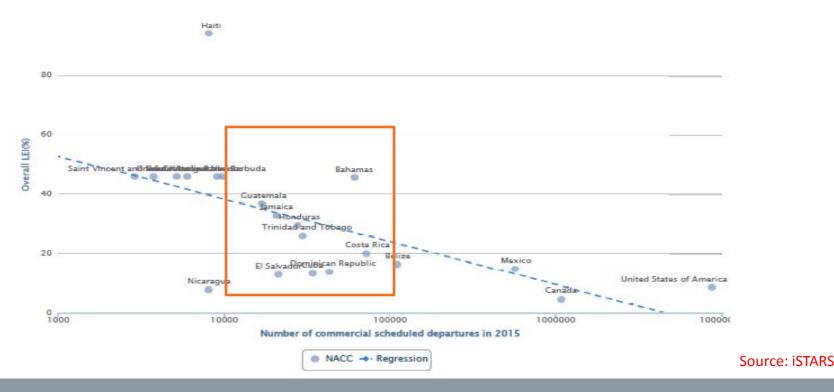
# **NACC Regional Dashboard - Safety**

Indicator	Value
State Safety Oversight - Group Average  Average USOAP Overall EI(%)	68.9%
State Safety Oversight - State Levels Percentage of States with USOAP Overall El above 60%	61.9%
Significant Safety Concerns (SSCs) Number of SSCs	1
Accident Rate Number of accidents per mil. departures over preceding 5 years	3.11
IOSA - Airlines Number of IOSA certified airlines in the region	59
IOSA - State Levels Percentage of States with IOSA certified airlines	52.38%
EU Safety List Number of States with restrictions	0
FAA IASA Number of States rated as Category 2	1





## **Overall Lack of El versus Traffic by State**





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Outstanding Priority "U" deficiencies by field in the CAR

Region (22)

MET, 3

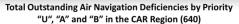


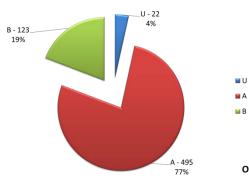
CNS

■ AGA

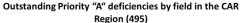
■ MET

■ AIM









ATM, 6
27%

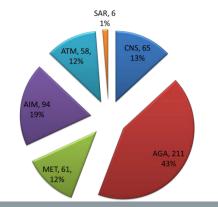
27%

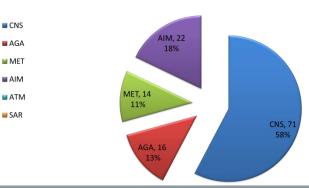
CNS, 5
23%

■ CNS
■ AGA
■ MET
■ AIM
■ ATM

Outstanding Priority "B" deficiencies by field in the CAR Region (123)

## Air Navigation Deficiencies





AGA, 5 23%

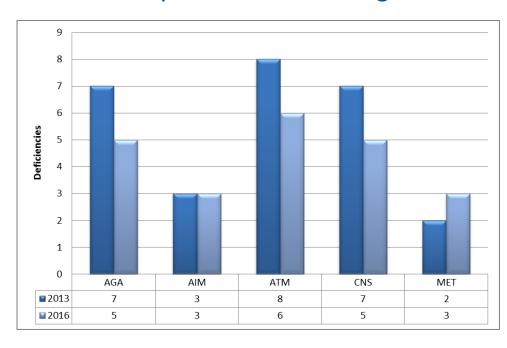




# Outstanding Deficiencies in the CAR Region

	2013	2016
U	27	22
Α	600	495
В	145	123
	772	640

# Outstanding priority "U" Deficiencies by field in the CAR Region



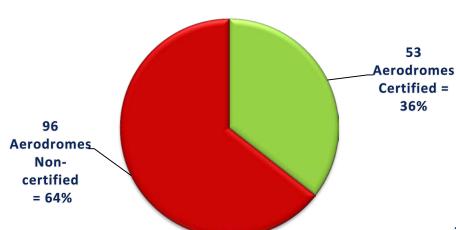




# Follow-up on Conclusions and Decisions of Previous Meetings

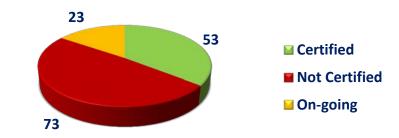
	Valid	Completed	Superseded	
NACC/DCA	2	8		
DGAC/CAP	5	3		
E/CAR/DCA	13	1		
C/CAR/DCA	3	5	1	
TOTAL	23	14	1	38
	61%	37%	3%	100%

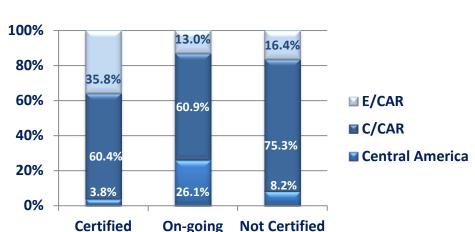
#### Port-of-Spain Declaration – Regional Safety Target – Aerodrome Certification 48% of international aerodromes in the CAR Region to be certified by December 2016



To reach the 48% goal, there is a need to certify 19 aerodromes in the Region











## Aerodrome certification status

31 March 2015 -32.7 % aerodromes certified



30 April 2016 – 36% aerodromes certified





## **CAR Region - Aerodrome Certification status April 2016**

CAR Region	No of Aerodromes (Doc. 8733)	Certified Aerodromes	Total of Certified Aerodromes	Total of Aerodromes that may be certified (2016-2019)	Aerodromes facing major challenge for certification
Central America	13	2	1.4%	6 (4%)	5
Central Caribbean	101	32	21.7%	67 (45%)	12
Eastern Caribbean	34	19	12.9%	15 (10%)	8
Total	149	53	<u>36.0</u> %	88 (59%)	25





# Aerodrome certification initiated process

## **Central America**

Belize, Costa Rica and Honduras

## **Central Caribbean**

Aruba, Cuba (2 airports), Dominican Republic (3 airports for 2016), Jamaica (one airport) and Mexico (14 airports for 2016)

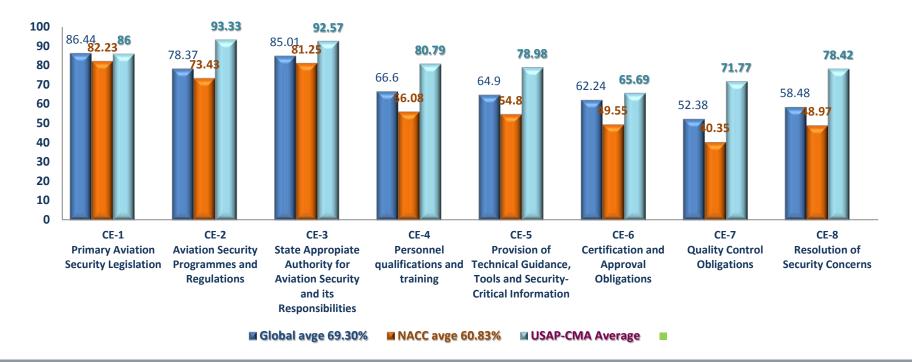
#### **Eastern Caribbean**

Saint Lucia, Saint Vincent and Sint Maarten

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AVSEC Global average (USAP 2nd Cycle Audit by June 2013) Effective Implementation (EI) by CE: 69.30% AVSEC NACC average 2nd Cycle E.I. by CE: 60.83% vs Five States audited Sep2014-Nov2015 CMA 81%





# Regional Safety Opportunities With the strength of all, eliminate the challenges of each



Promote and strengthen collaboration between ICAO, States, RSOOs, and Industry

Agreement for implementation of NACC NCLB Strategy

Achieve aviation system effectiveness and benefits for each member State

Transition from NCLB to future MCAAP





## **NCLB** Website

## **★**Available at:

★http://www.icao.int/about-icao/NCLB/Pages/default.aspx





AUCUN PAYS NE SOIT

dans le domaine de l'aviation

les États membres de l'OACI devraient

pouvoir profiter des

avantages qu'offrent

des services sûrs

transport aérien

et fiables de



OACI



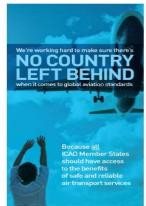














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