

EAI Self-Certification

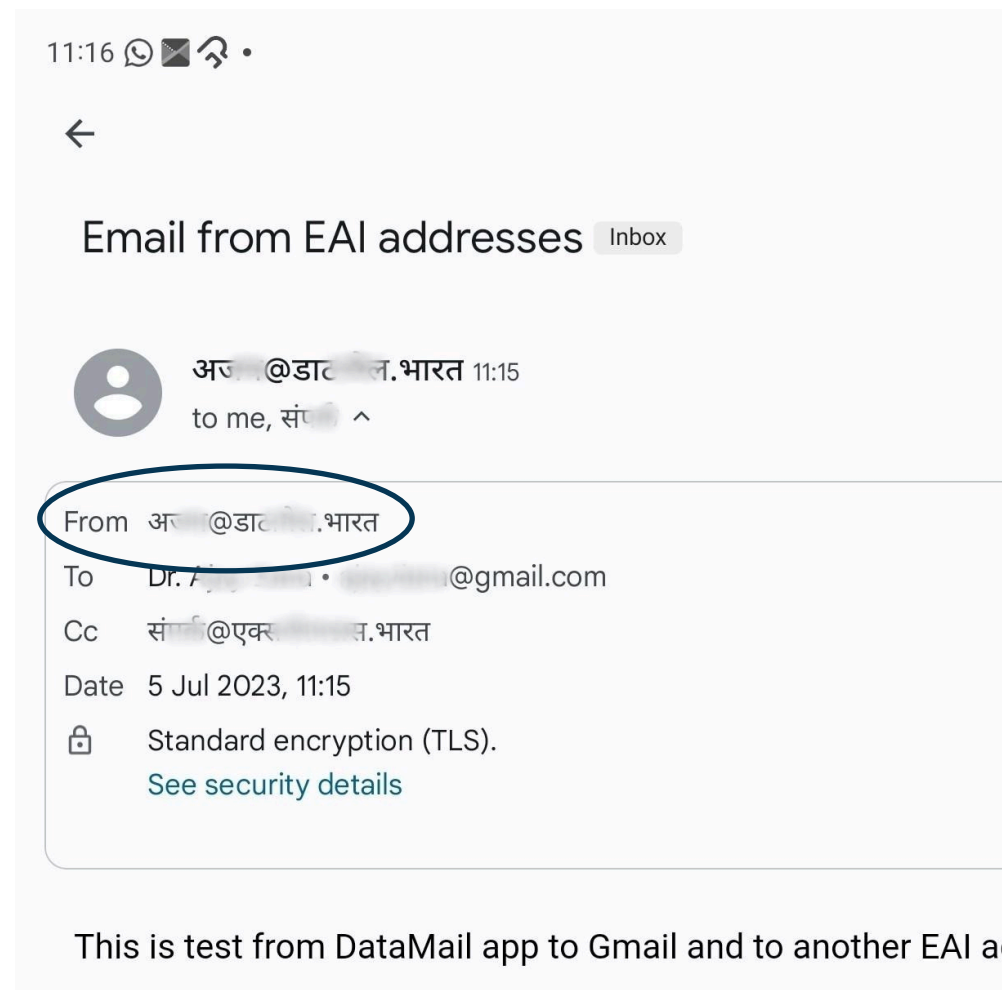
Testing universal acceptance support: What does “support” mean?



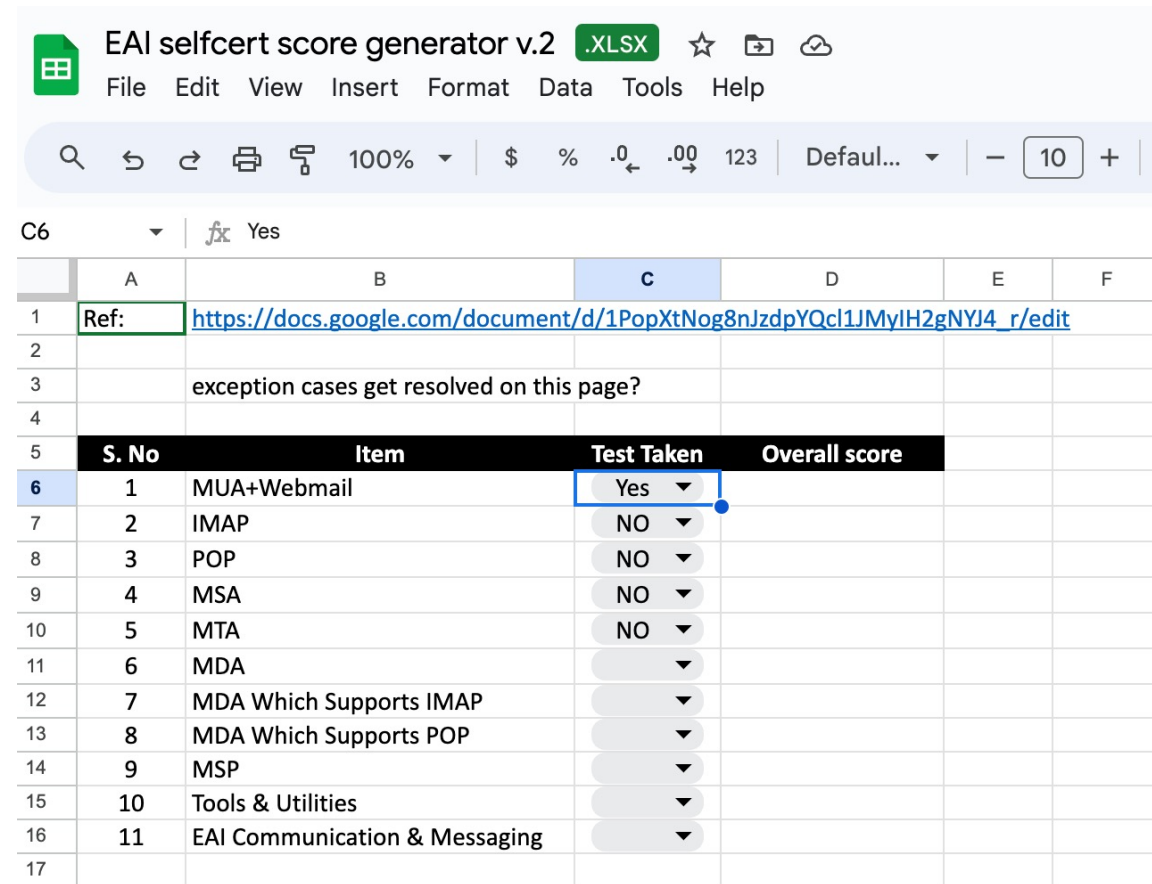
20 February 2024, APTLD85
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Does This Software Support .भारत Domains?

- ⦿ This software obviously works.
- ⦿ Devanagari is clearly visible.
- ⦿ What does it do?
- ⦿ What is the scope of its function?
- ⦿ We can see that reception works and this user interface displays Devanagari correctly.
- ⦿ How about the IMAP server, for use with smartphone apps?
- ⦿ Does replying work?
- ⦿ How about out-of-office autoreplies?



- Developed by the UASG EAI working group to describe how well mail systems support **भारत** and other domains.
- Considerable effort.
- Approximately a hundred questions about detailed aspects of a mail system.
- Intent: Providers would answer the questions, publish their results, users would choose good products or services.
- EAI WG provides a Google sheet that accepts answers and calculates a score.



EAI selfcert score generator v.2 .XLSX

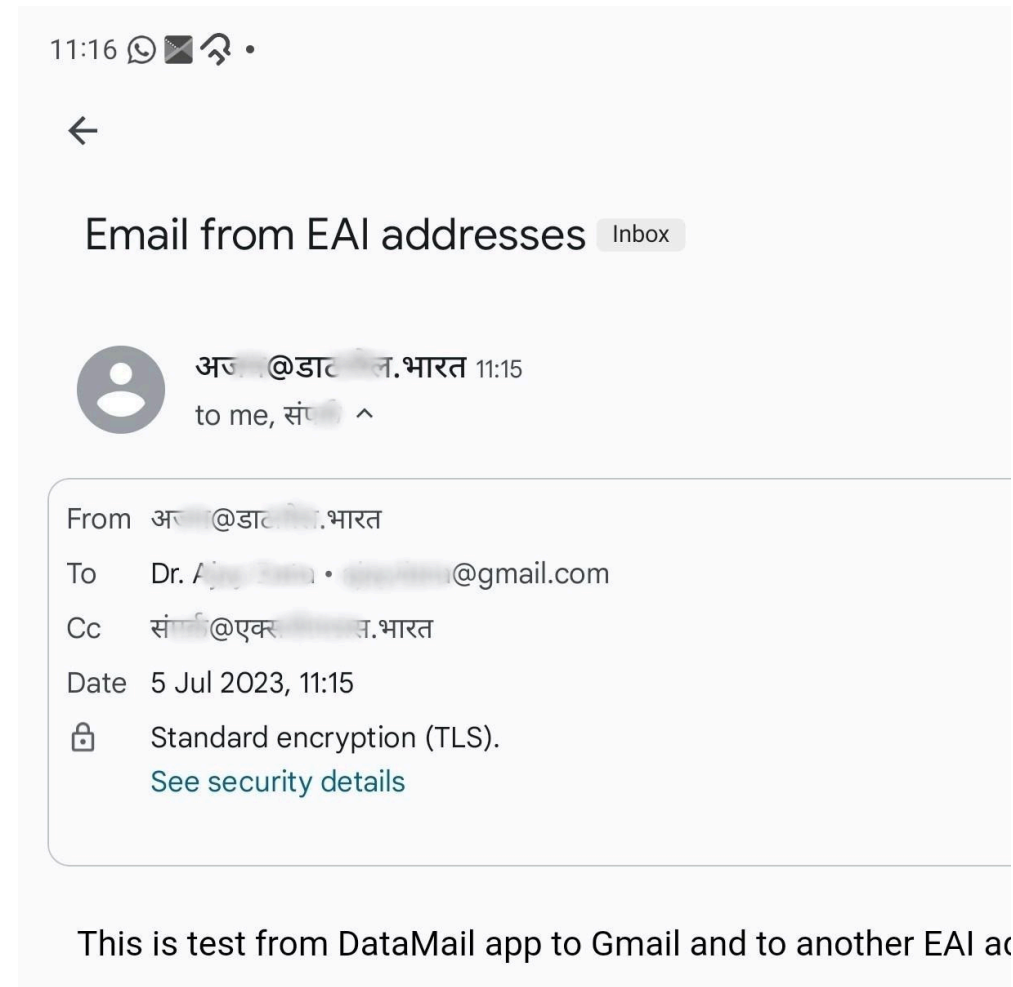
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C6 | fx Yes

	A	B	C	D	E	F
1	Ref:	https://docs.google.com/document/d/1PopXtNog8nJzdpYQcl1JMyIH2gNYJ4_r/edit				
2						
3		exception cases get resolved on this page?				
4						
5		S. No	Item	Test Taken	Overall score	
6	1	MUA+Webmail	Yes			
7	2	IMAP	NO			
8	3	POP	NO			
9	4	MSA	NO			
10	5	MTA	NO			
11	6	MDA				
12	7	MDA Which Supports IMAP				
13	8	MDA Which Supports POP				
14	9	MSP				
15	10	Tools & Utilities				
16	11	EAI Communication & Messaging				
17						

- ◉ No support.
- ◉ Silver: Can receive mail from Devanagari addresses and reply to them. This is what Gmail does.
- ◉ Gold: Can also host such domains. Gmail does not; you cannot use G Suite with your **भारत** domain.
- ◉ Platinum: Every related feature enabled by default.
- ◉ Everything above this is simplified. The real requirements are on <https://uasg.tech/eai-certification>



- ⦿ Has not been used as much as desired.
- ⦿ I have met providers who used it and appreciated it.
- ⦿ Used more as a checklist for internal purposes than for public certification.
- ⦿ “Is this a bug?” “Let’s call it an accidental feature” – Larry Wall, when Perl did not work as the documentation described it.

Engage with ICANN – Thank You and Questions



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