

DSSA Working Group Phase 1 Report

Comment/Reply Periods (*)		Important Information Links	
Comment Open:	14 August 2012		
Comment Close:	13 September 2012		
Close Time (UTC):	23:59 UTC	Public Comment Announcement	
Reply Open:	14 September 2012	To Submit Your Comments (Forum)	
Reply Close:	21 October 2012	View Comments Submitted	
Close Time (UTC):	23:59 UTC	Report of Public Comments	
Brief Overview			
Originating Organization:	DNS Security & Stability Analysis Working Group		
Categories/Tags:	<ul style="list-style-type: none">• DNS• Security/Stability		
Purpose (Brief):	The DNS Security & Stability Analysis (DSSA) Working Group is seeking community comment on its Phase 1 Report. The Report was originally published on 15 June 2012 prior to the ICANN meeting in Prague, Czech Republic. The goal of the report is to bring forward for the community the work that the DSSA has completed to date and describe the work that remains.		
Current Status:	Open for public comment		
Next Steps:	The DSSA Working Group intends to perform a proof of concept to refine and streamline the methodology on one broad risk-scenario topic with the goal of reducing cycle time and making it more accessible to the broader community. Public comment on the Phase 1 Report will be used to focus attention of the DSSA Working Group on specific work areas and refinement of the methodology.		
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Detailed Information			
Section I: Description, Explanation, and Purpose			
<p>This is the first of two reports from the DNS Security & Stability Analysis Working Group. The goal of this document is to bring forward the substantial work that has been completed to date and describe the work that remains. This has been in many respects a "pioneering" cross-constituency security-assessment effort that has developed knowledge and processes that others will hopefully find helpful and can be reused in the future.</p> <p>The DSSA has:</p> <ul style="list-style-type: none">• Established a cross-constituency working group and put the organizational framework to manage that group in place• Clarified the system, organizational and functional scope of the effort• Developed an approach to handling confidential information, should such information be required for certain assessments• Selected and tailored a risk-assessment methodology to structure the work• Developed and tested mechanisms to rapidly collect and consolidate risk-assessment scenarios across a broad and diverse group of interested participants• Used an "alpha-test" of those systems to develop the high-level risk-scenarios in this report. Those scenarios will serve as the starting point for the remainder of the effort. <p>Work that remains:</p> <ul style="list-style-type: none">• Perform a proof of concept to refine and streamline the methodology on one broad risk-scenario topic with the goal of reducing cycle time and making it more accessible to a broader community• Roll the methodology out to progressively broader groups of participants to introduce the methodology to the community and further improve the process and tools on the way to completing the assessment. <p>Public comment is sought on the Phase 1 Report.</p>			
Section II: Background			
<p>The objective of the DSSA Working Group is to draw upon the collective expertise of the participating SOs and ACs, solicit expert input and advice and report to the respective participating SOs and ACs on: The actual level, frequency and severity of threats to the DNS.</p> <p>The DSSA Working Group was originally published on 15 June 2012 prior to the ICANN Prague meeting. The report was discussed at the DSSA Working Group open session in Prague, and details on that meeting can be found athttp://prague44.icann.org/node/31805.</p>			
Section III: Document and Resource Links			

DSSA Working Group Phase 1 Report [PDF, 4.57 MB]
Section IV: Additional Information
None

() Comments submitted after the posted Close Date/Time are not guaranteed to be considered in any final summary, analysis, reporting, or decision-making that takes place once this period lapses.*