

# Re: Proof of Singularities

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  - *Date:* Mon, 22 Jan 2007 23:10:00 +0000 (UTC)
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John (Liberty) Bell a =E9crit :

Can anybody point me to the reference for the PROOF, by Penrose (Oxford mathematician) & Hawking (Cambridge physicist), that singularities are an inevitable consequence of the mathematical apparatus of Einstein's Field Equation?

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The first famous paper on this topic is:

GRAVITATIONAL COLLAPSE AND SPACE-TIME SINGULARITIES Roger Penrose ...  
57 VOLUME 14, NuMBER 3 PHYSICAL REVIEW LETTERS 18 JANUARY 1965 PHYSICAL  
REVIEW LETTERS ...

(available online with subscription to Prola)

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(I already have Einstein's comments on this subject, prior to death,  
and I do know that this proof postdated that death)

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John (Liberty) Bell

(Change John to Liberty to respond by email)