

This product is under review and may not meet the standards of the Illinois State Geological Survey.

County coal maps and select quadrangle maps available as downloadable PDF files at:
<http://www.isgs.illinois.edu/maps-data-pub/coal-maps/county-index.shtml>

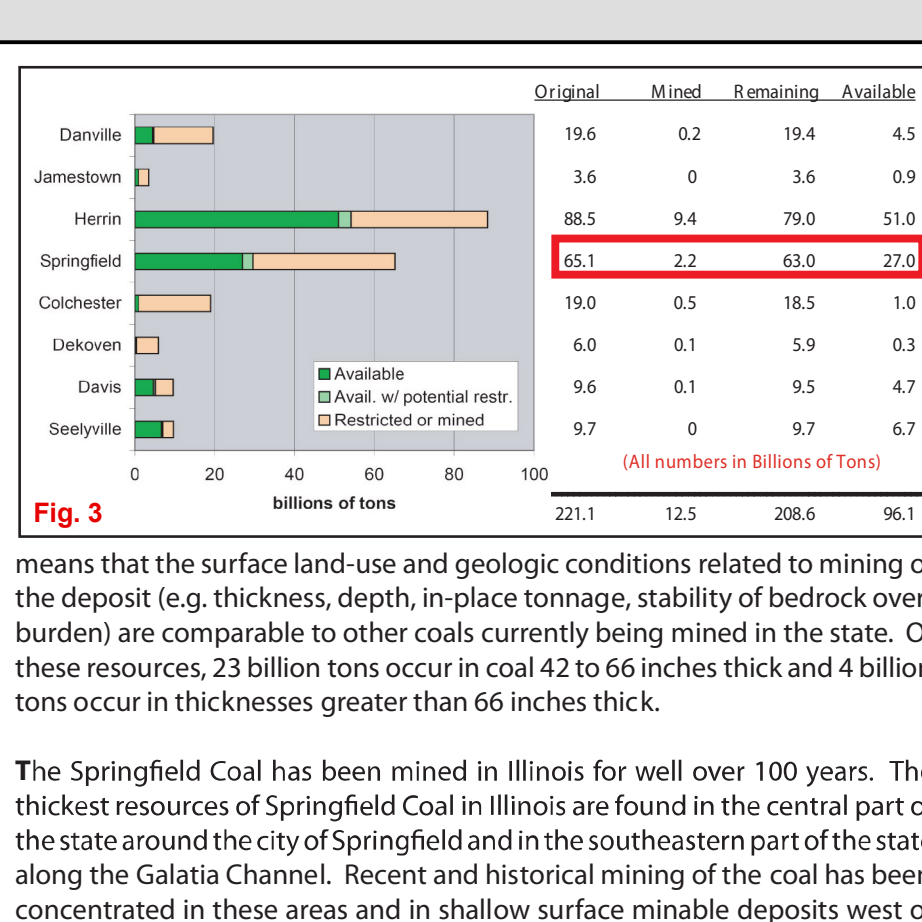
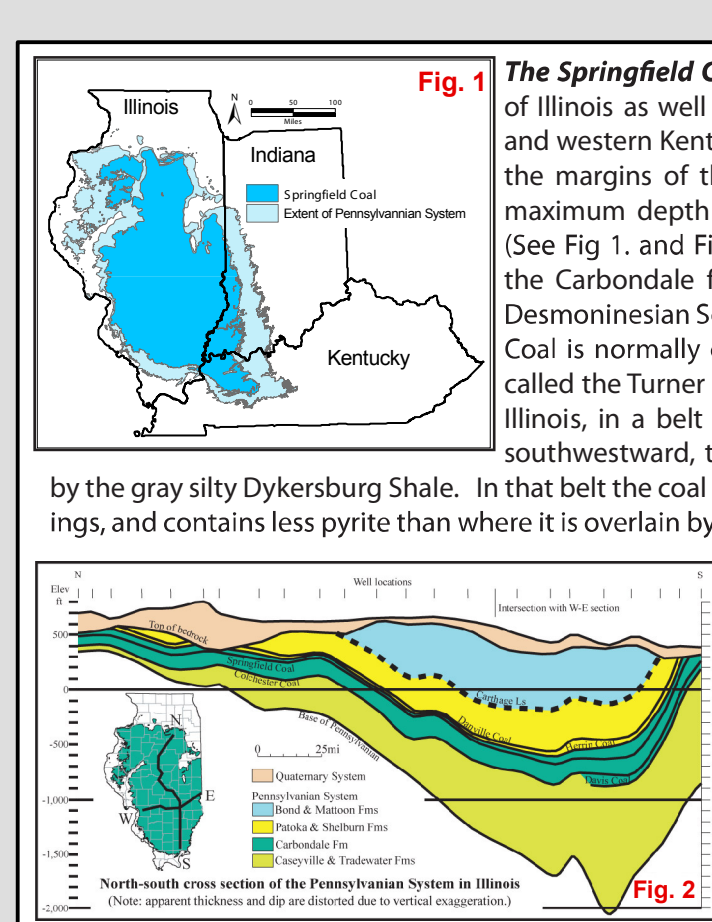
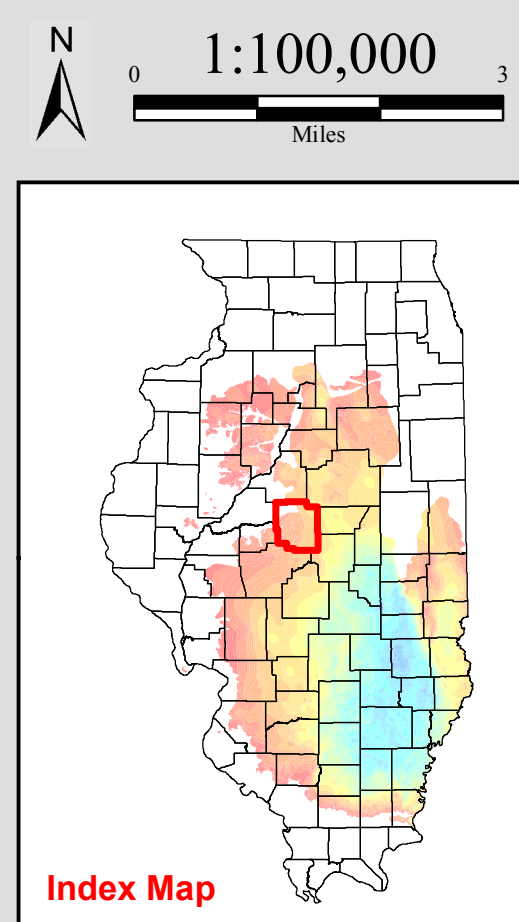
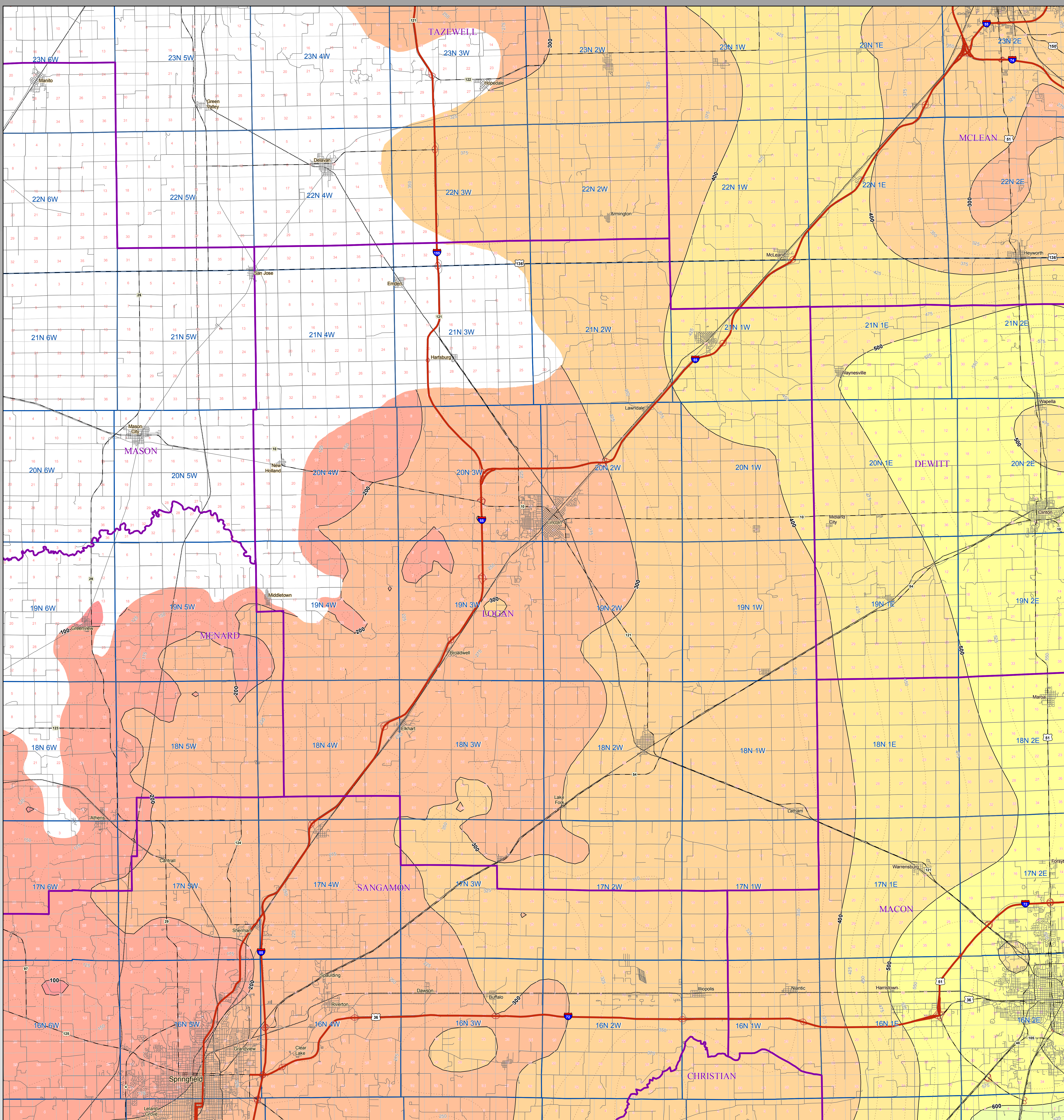
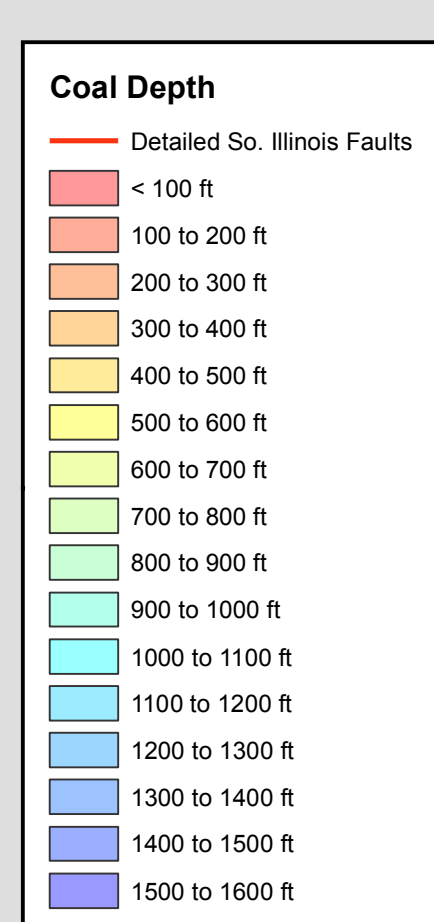
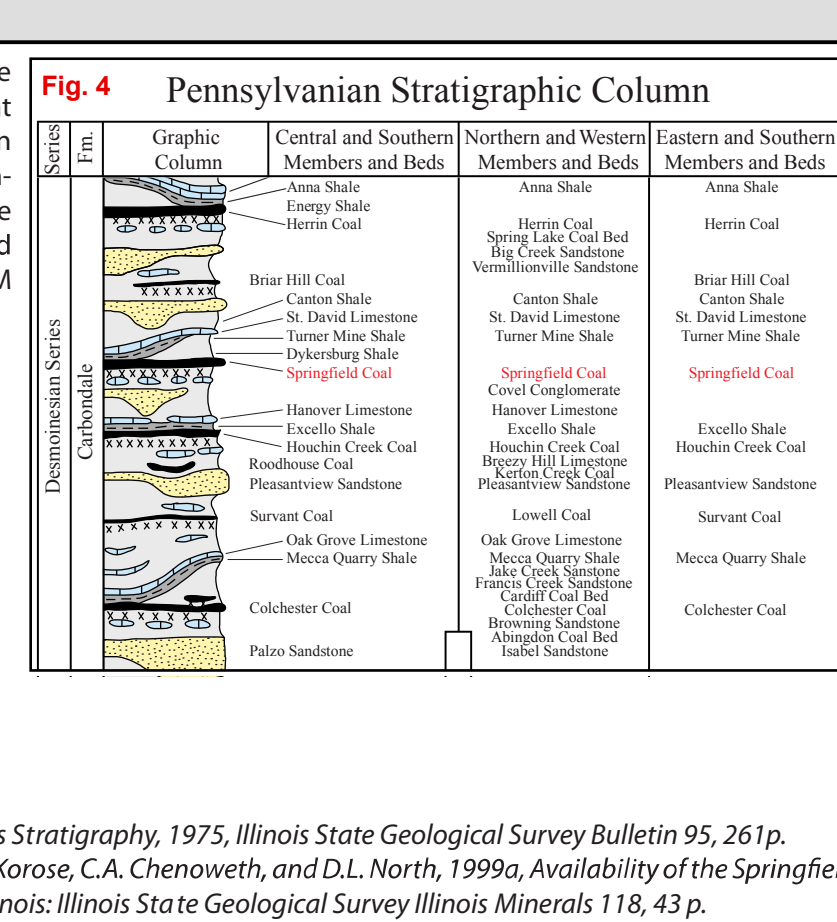


Fig. 4 Pennsylvanian Stratigraphic Column

Section	Unit	Thickness
Northern and Western Members and Beds	Illinoian Coal	100-150'
	St. Louis Sandstone	100-150'
	St. Louis Sandstone	100-150'
	St. Louis Sandstone	100-150'
	St. Louis Sandstone	100-150'
	St. Louis Sandstone	100-150'
	St. Louis Sandstone	100-150'
	St. Louis Sandstone	100-150'
	St. Louis Sandstone	100-150'
	St. Louis Sandstone	100-150'
Central and Southern Members	St. Louis Sandstone	100-150'
	St. Louis Sandstone	100-150'
	St. Louis Sandstone	100-150'
	St. Louis Sandstone	100-150'
	St. Louis Sandstone	100-150'
	St. Louis Sandstone	100-150'
	St. Louis Sandstone	100-150'
	St. Louis Sandstone	100-150'
	St. Louis Sandstone	100-150'
	St. Louis Sandstone	100-150'
Eastern and Southern Members	St. Louis Sandstone	100-150'
	St. Louis Sandstone	100-150'
	St. Louis Sandstone	100-150'
	St. Louis Sandstone	100-150'
	St. Louis Sandstone	100-150'
	St. Louis Sandstone	100-150'
	St. Louis Sandstone	100-150'
	St. Louis Sandstone	100-150'
	St. Louis Sandstone	100-150'
	St. Louis Sandstone	100-150'
Northern and Southern Members	St. Louis Sandstone	100-150'
	St. Louis Sandstone	100-150'
	St. Louis Sandstone	100-150'
	St. Louis Sandstone	100-150'
	St. Louis Sandstone	100-150'
	St. Louis Sandstone	100-150'
	St. Louis Sandstone	100-150'
	St. Louis Sandstone	100-150'
	St. Louis Sandstone	100-150'
	St. Louis Sandstone	100-150'

References:

- Handbook for Illinois *Stratigraphy*, 1975, Illinois State Geological Survey Illinois Bulletin 95, 261p.
- Trewwick, G.C., P. Karolek, C.A. Chenoweth, and D.L. North, 1990, *Availability of the Springfield Coal for mining in Illinois: Illinois State Geological Survey Illinois Minerals* 118, 43p.



Map Explanation

The maps and digital files of this study were compiled from data of a public and private sources and have varying degrees of completeness and accuracy. They present interpretations of the geology of the area and are based on available data. However, these interpretations are based on data that may vary with respect to accuracy of geographic location, type, quantity, and reliability, as they were supplied to the Illinois State Geological Survey. Consequently, the accuracy of the interpreted features shown in these files is subject to the limitations of the data and varies from place to place.

Contoured features less than 7 million square feet (about 1/2 mile square) in area may not be accurately portrayed on this map. This disclaimer provides a large-scale conceptual model of the geology of the area on which to base further work. These data are not intended for use in site-specific screening or decision-making. Data included in this map are suitable for use at a scale of 1:100,000.

Disclaimer

The Illinois State Geological Survey and the University of Illinois make no guarantee, expressed or implied, regarding the correctness of the interpretations presented in this data set and accept no liability for the consequences of decisions made by others on the basis of the information presented here.

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