

Delivery Note

Product Info

Product File Name	CSKS3_SCS_B_PP_03_CO_RD_SF_20170513171729_20170513171736.h5
Product Identifier	3930281
Mission Identifier	CSK
Unique Identifier	100.2524175.1765499
Product Generation Date	2023-07-30 20:59:37.000000000
Delivery Request Id	2524175
Service Request Id	2524175

Product Definition Data

Product Type	SCS_B
Scene sensing start utc	2017-05-13 17:17:29.417986536
Scene sensing stop utc	2017-05-13 17:17:36.012001263
Bottom Left	53.13327446 13.06824338 0
Bottom Right	53.20014079 12.53219197 0
Top Left	53.50812211 13.20334379 0
Top Right	53.57528025 12.66239784 0
Scene Centre	53.34406372 12.85622593 0
Satellite Id	CSKS3
Acquisition Mode	PINGPONG
Look Side	RIGHT
Near Look Angle	24.41221282 ;+; 24.41221286
Far Look Angle	27.01724488 ;+; 27.0172448
Projection Id	SLANT RANGE/AZIMUTH
Delivery Mode	STANDARD
Acquisition Station Id	1100/ICACQ/Matera

Processing Info

Processing Level	Level-1A
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Ancillary Data Reference

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Ellipsoid Designator	WGS84
POD Product Category	FILTERED
Attitude Product Category	RESTITUTED

Algorithms

L1A Software Version	01.03.00
L0 Software Version	12.2.1 (2021.334.05)
Replica Reconstruction Method	REPLICA
Multilook filter flag	0
Equivalent Number of Looks	1
Equivalent Number of Looks	1
Azimuth Processing Number of Looks	1
Range Processing Number of Looks	1
Range Focusing Weighting Function	HAMMING
Azimuth Focusing Weighting Function	HAMMING
Focusing Algorithm ID	OMEGA-KEY
Doppler Rate Estimation Method	GEOMETRY
Doppler Centroid Estimation Method	ACCC
Doppler Ambiguity Estimation Method	GEOMETRY

Product Characteristics

Azimuth Geometric Resolution	15
Ground Range Geometric Resolution	12

Pcd Info

Name	S01/B001/RAW Missing Lines Percentage
Value	0.2597402597
Result	OK

Name	S01/B002/RAW Missing Lines Percentage
Value	0.2597402597
Result	OK

Name	S01/B003/RAW Missing Lines
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	Percentage
Value	0.2597402597
Result	OK

Name	S01/B004/RAW Missing Lines Percentage
Value	0.2597402597
Result	OK

Name	S01/B005/RAW Missing Lines Percentage
Value	0.2597402597
Result	OK

Name	S01/B006/RAW Missing Lines Percentage
Value	0.2597402597
Result	OK

Name	S01/B007/RAW Missing Lines Percentage
Value	0.2597402597
Result	OK

Name	S01/B008/RAW Missing Lines Percentage
Value	0.2597402597
Result	OK

Name	S01/B009/RAW Missing Lines Percentage
Value	0.2597402597
Result	OK

Name	S01/B010/RAW Missing Lines
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UNCLASSIFIED

	Percentage
Value	0.2597402597
Result	OK

Name	S01/B011/RAW Missing Lines Percentage
Value	0.2597402597
Result	OK

Name	S01/B012/RAW Missing Lines Percentage
Value	0.2597402597
Result	OK

Name	S01/B013/RAW Missing Lines Percentage
Value	0.2597402597
Result	OK

Name	S01/B014/RAW Missing Lines Percentage
Value	0.2597402597
Result	OK

Name	S01/B015/RAW Missing Lines Percentage
Value	0.2597402597
Result	OK

Name	S01/B016/RAW Missing Lines Percentage
Value	0.2597402597
Result	OK

Name	S01/B017/RAW Missing Lines
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UNCLASSIFIED

	Percentage
Value	0.2597402597
Result	OK

Name	S01/B018/RAW Missing Lines Percentage
Value	0.2597402597
Result	OK

Name	S01/B019/RAW Missing Lines Percentage
Value	0.2597402597
Result	OK

Name	S01/B020/RAW Missing Lines Percentage
Value	0.2597402597
Result	OK

Name	S01/B021/RAW Missing Lines Percentage
Value	0.2597402597
Result	OK

Name	S01/B022/RAW Missing Lines Percentage
Value	0.2597402597
Result	OK

Name	S01/B023/RAW Missing Lines Percentage
Value	0.2597402597
Result	OK

Name	S01/B024/RAW Missing Lines
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UNCLASSIFIED

	Percentage
Value	0.2597402597
Result	OK

Name	S01/B025/RAW Missing Lines Percentage
Value	0.2597402597
Result	OK

Name	S01/B026/RAW Missing Lines Percentage
Value	0.2597402597
Result	OK

Name	S02/B001/RAW Missing Lines Percentage
Value	0.2597402597
Result	OK

Name	S02/B002/RAW Missing Lines Percentage
Value	0.2597402597
Result	OK

Name	S02/B003/RAW Missing Lines Percentage
Value	0.2597402597
Result	OK

Name	S02/B004/RAW Missing Lines Percentage
Value	0.2597402597
Result	OK

Name	S02/B005/RAW Missing Lines
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UNCLASSIFIED

	Percentage
Value	0.2597402597
Result	OK

Name	S02/B006/RAW Missing Lines Percentage
Value	0.2597402597
Result	OK

Name	S02/B007/RAW Missing Lines Percentage
Value	0.2597402597
Result	OK

Name	S02/B008/RAW Missing Lines Percentage
Value	0.2597402597
Result	OK

Name	S02/B009/RAW Missing Lines Percentage
Value	0.2597402597
Result	OK

Name	S02/B010/RAW Missing Lines Percentage
Value	0.2597402597
Result	OK

Name	S02/B011/RAW Missing Lines Percentage
Value	0.2597402597
Result	OK

Name	S02/B012/RAW Missing Lines
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UNCLASSIFIED

	Percentage
Value	0.2597402597
Result	OK

Name	S02/B013/RAW Missing Lines Percentage
Value	0.2597402597
Result	OK

Name	S02/B014/RAW Missing Lines Percentage
Value	0.2597402597
Result	OK

Name	S02/B015/RAW Missing Lines Percentage
Value	0.2597402597
Result	OK

Name	S02/B016/RAW Missing Lines Percentage
Value	0.2597402597
Result	OK

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Result	OK

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Value	0.2597402597
Result	OK

Name	S02/B019/RAW Missing Lines
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UNCLASSIFIED

	Percentage
Value	0.2597402597
Result	OK

Name	S02/B020/RAW Missing Lines Percentage
Value	0.2597402597
Result	OK

Name	S02/B021/RAW Missing Lines Percentage
Value	0.2597402597
Result	OK

Name	S02/B022/RAW Missing Lines Percentage
Value	0.2597402597
Result	OK

Name	S02/B023/RAW Missing Lines Percentage
Value	0.2597402597
Result	OK

Name	S02/B024/RAW Missing Lines Percentage
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Result	OK

Name	S02/B025/RAW Missing Lines Percentage
Value	0.2597402597
Result	OK

Name	S02/B026/RAW Missing Lines
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	Percentage
Value	0.2597402597
Result	OK

Name	POD Quality Flag
Value	PASS
Result	OK
ResultInfo	PASS SUSP N/A

Name	S01/SBI/Image UnderSaturated Percentage
Value	0 0
Result	OK
ResultInfo	[0, 100]

Name	S02/SBI/Image UnderSaturated Percentage
Value	0 0
Result	OK
ResultInfo	[0, 100]

Name	S01/SBI/Image Standard Deviation
Value	94.1263 94.4711
Result	OK

Name	S02/SBI/Image Standard Deviation
Value	107.577 107.562
Result	OK

Name	S01/SBI/Image OverSaturated Percentage
Value	0 0
Result	OK
ResultInfo	[0, 100]

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Name	S02/SBI/Image OverSaturated Percentage
Value	0 0
Result	OK
ResultInfo	[0, 100]

Name	S01/SBI/Image Min
Value	-25455 -31232
Result	OK

Name	S02/SBI/Image Min
Value	-20845 -21088
Result	OK

Name	S01/SBI/Image Mean
Value	-8.71503e-05 0.0123663
Result	OK

Name	S02/SBI/Image Mean
Value	0.00252098 0.00393939
Result	OK

Name	S01/SBI/Image Max
Value	26320 32765
Result	OK

Name	S02/SBI/Image Max
Value	30642 30455
Result	OK

Name	Doppler Rate Estimation Accuracy
Value	0.04
Result	OK

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ResultInfo	>=0
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Name	Doppler Rate Confidence Measure
Value	1
Result	OK
ResultInfo	[0, 1]

Name	Doppler Centroid Estimation Accuracy
Value	6.145062666
Result	OK
ResultInfo	>=0

Name	Doppler Centroid Confidence Measure
Value	0.4996767879
Result	OK
ResultInfo	[0, 1]

Name	Doppler Ambiguity Confidence Measure
Value	0
Result	OK
ResultInfo	[0, 1]

Name	S01/Central Range Frequency vs Azimuth Time Polynomial
Value	-141.653907 0.004603855444 - 3.739273419e-08
Result	OK

Name	S02/Central Range Frequency vs Azimuth Time Polynomial
Value	96.06163542 -0.003115371195 2.526571915e-08
Result	OK

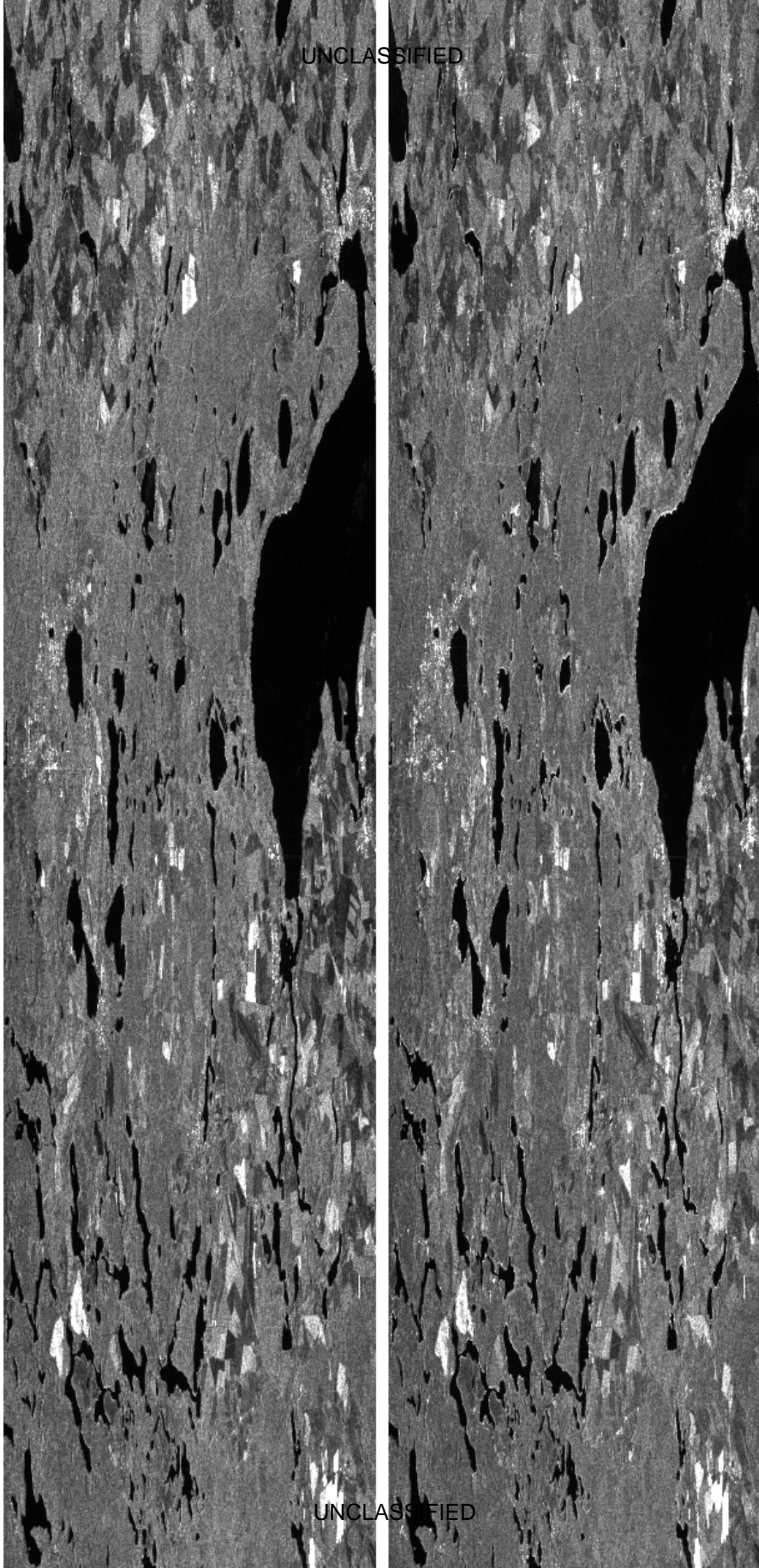
Format Info

Product Format	HDF5
Prod Spec Document	CSM-UGS-STD-SPE-0048-3.1
Sample Format	INT
Samples Per Pixel	2
Bits Per Sample	16

Other Info

Provider Id	PM01
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54°35'24"

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54°35'24"

54°03'36"

54°03'36"

53°31'48"

53°31'48"

53°00'00"

53°00'00"

52°28'12"

52°28'12"

11°39'36"

12°11'24"

12°43'12"

13°15'00"

13°46'48"

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62°06'00"

62°06'00"

60°01'48"

60°01'48"

57°57'36"

57°57'36"

55°53'24"

55°53'24"

53°49'12"

53°49'12"

51°45'00"

51°45'00"

49°40'48"

49°40'48"

47°36'36"

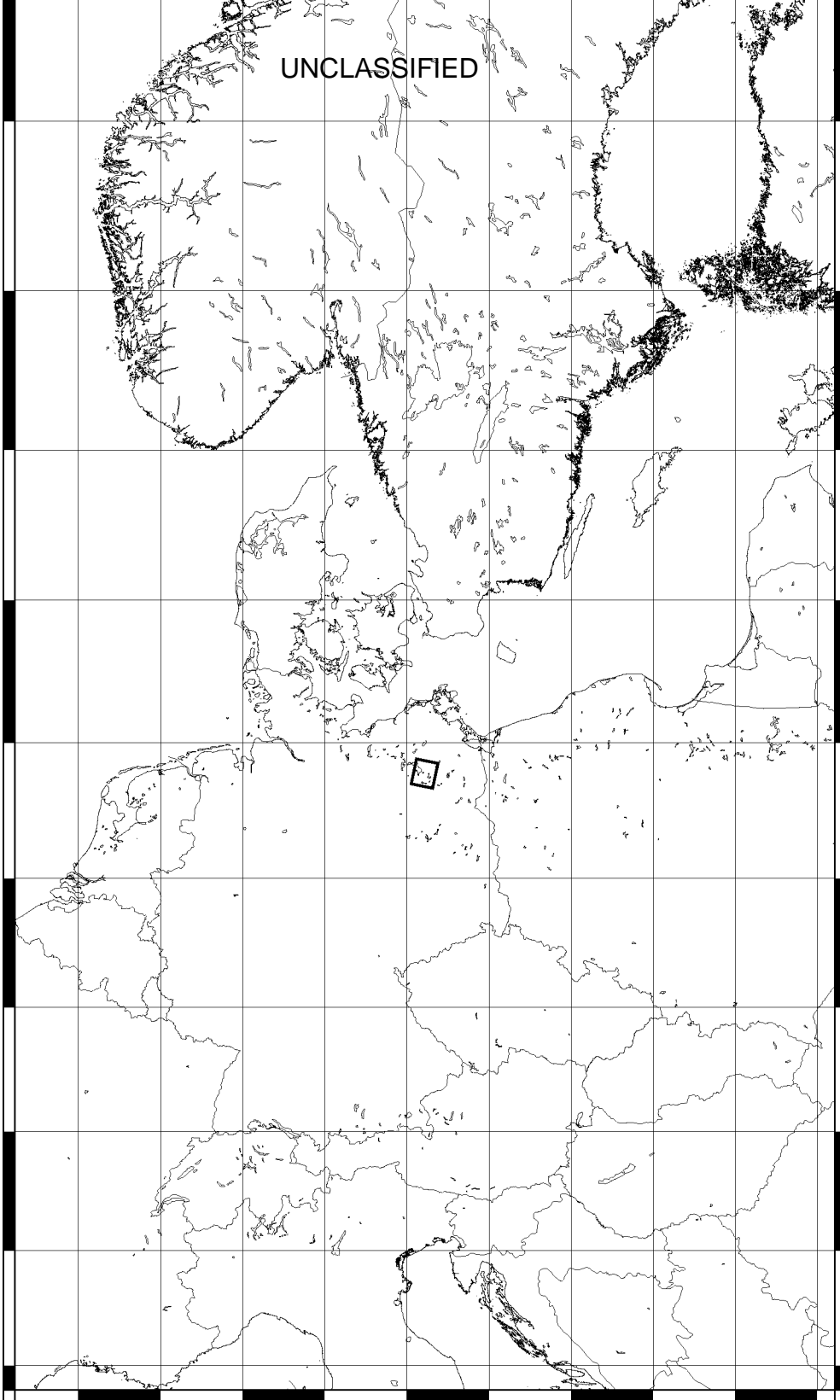
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45°32'24"

45°32'24"

43°28'12"

43°28'12"



4°08'24"

8°16'48"

12°25'12"

16°33'36"

20°42'00"

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