

Global Optical Encoders Market Analysis 2016-2020 and Forecast 2021-2026

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Abstracts

SNAPSHOT

An optical encoder is a type of encoder that uses a sensor to identify position change as light passes through a patterned encoder wheel or disk. For many years, optical encoders have been the traditional choice for motion control. Optical encoders use line-of-sight sensing to create signals. It works when a light source splits into two 90-degree out-of-phase beams that pass through transparent, evenly spaced windows in a rotating optical disk.

The global Optical Encoders market size is estimated at xxx million USD with a CAGR xx% from 2016-2020 and is expected to reach xxx Million USD in 2021 with a CAGR xx% from 2021 to 2026. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Optical Encoders by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

Incremental Encoders

Absolute Encoders

Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main

Products etc.):

Broadcom

BEI Sensors

Renishaw

Hengstler

Dynapar

Baumer Group

Tokyo Sokuteikizai

CTS

Allied Motion

EPC

US Digital

CUI

Omron

Heidenhain

Bourns

Grayhill

Gurley

Honeywell

Honest Sensor Corporation

HONTKO

Yuheng Optics

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

Healthcare

Machine tool

Consumer Electronics

Assembly equipment

Others

Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc.)

Asia-Pacific (China, India, Japan, Southeast Asia etc.)

South America (Brazil, Argentina etc.)

Middle East & Africa (Saudi Arabia, South Africa etc.)

Contents

1 INDUSTRY OVERVIEW

1.1 Optical Encoders Industry

Figure Optical Encoders Industry Chain Structure

1.1.1 Overview

1.1.2 Development of Optical Encoders

1.2 Market Segment

1.2.1 Upstream

Table Upstream Segment of Optical Encoders

1.2.2 Downstream

Table Application Segment of Optical Encoders

Table Global Optical Encoders Market 2016-2026, by Application, in USD Million

1.2.3 COVID-19 Impact

1.3 Cost Analysis

2 INDUSTRY ENVIRONMENT (PEST ANALYSIS)

2.1 Policy

2.2 Economics

2.3 Sociology

2.4 Technology

3 OPTICAL ENCODERS MARKET BY TYPE

3.1 By Type

3.1.1 Incremental Encoders

Table Major Company List of Incremental Encoders

3.1.2 Absolute Encoders

Table Major Company List of Absolute Encoders

3.2 Market Size

Table Global Optical Encoders Market 2016-2020, by Type, in USD Million

Figure Global Optical Encoders Market Growth 2016-2020, by Type, in USD Million

Table Global Optical Encoders Market 2016-2020, by Type, in Volume

Figure Global Optical Encoders Market Growth 2016-2020, by Type, in Volume

3.3 Market Forecast

Table Global Optical Encoders Market Forecast 2021-2026, by Type, in USD Million

Table Global Optical Encoders Market Forecast 2021-2026, by Type, in Volume

4 MAJOR COMPANIES LIST

4.1 Broadcom (Company Profile, Sales Data etc.)

4.1.1 Broadcom Profile

Table Broadcom Overview List

4.1.2 Broadcom Products & Services

4.1.3 Broadcom Business Operation Conditions

Table Business Operation of Broadcom (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.2 BEI Sensors (Company Profile, Sales Data etc.)

4.2.1 BEI Sensors Profile

Table BEI Sensors Overview List

4.2.2 BEI Sensors Products & Services

4.2.3 BEI Sensors Business Operation Conditions

Table Business Operation of BEI Sensors (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.3 Renishaw (Company Profile, Sales Data etc.)

4.3.1 Renishaw Profile

Table Renishaw Overview List

4.3.2 Renishaw Products & Services

4.3.3 Renishaw Business Operation Conditions

Table Business Operation of Renishaw (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.4 Hengstler (Company Profile, Sales Data etc.)

4.4.1 Hengstler Profile

Table Hengstler Overview List

4.4.2 Hengstler Products & Services

4.4.3 Hengstler Business Operation Conditions

Table Business Operation of Hengstler (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.5 Dynapar (Company Profile, Sales Data etc.)

4.5.1 Dynapar Profile

Table Dynapar Overview List

4.5.2 Dynapar Products & Services

4.5.3 Dynapar Business Operation Conditions

Table Business Operation of Dynapar (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.6 Baumer Group (Company Profile, Sales Data etc.)

4.6.1 Baumer Group Profile

Table Baumer Group Overview List

4.6.2 Baumer Group Products & Services

4.6.3 Baumer Group Business Operation Conditions

Table Business Operation of Baumer Group (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.7 Tokyo Sokuteikizai (Company Profile, Sales Data etc.)

4.7.1 Tokyo Sokuteikizai Profile

Table Tokyo Sokuteikizai Overview List

4.7.2 Tokyo Sokuteikizai Products & Services

4.7.3 Tokyo Sokuteikizai Business Operation Conditions

Table Business Operation of Tokyo Sokuteikizai (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.8 CTS (Company Profile, Sales Data etc.)

4.8.1 CTS Profile

Table CTS Overview List

4.8.2 CTS Products & Services

4.8.3 CTS Business Operation Conditions

Table Business Operation of CTS (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.9 Allied Motion (Company Profile, Sales Data etc.)

4.9.1 Allied Motion Profile

Table Allied Motion Overview List

4.9.2 Allied Motion Products & Services

4.9.3 Allied Motion Business Operation Conditions

Table Business Operation of Allied Motion (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.10 EPC (Company Profile, Sales Data etc.)

4.10.1 EPC Profile

Table EPC Overview List

4.10.2 EPC Products & Services

4.10.3 EPC Business Operation Conditions

Table Business Operation of EPC (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.11 US Digital (Company Profile, Sales Data etc.)

4.11.1 US Digital Profile

Table US Digital Overview List

4.11.2 US Digital Products & Services

4.11.3 US Digital Business Operation Conditions

Table Business Operation of US Digital (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.12 CUI (Company Profile, Sales Data etc.)

4.12.1 CUI Profile

Table CUI Overview List

4.12.2 CUI Products & Services

4.12.3 CUI Business Operation Conditions

Table Business Operation of CUI (Sales Revenue, Cost, Gross Margin)

4.13 Omron (Company Profile, Sales Data etc.)

4.13.1 Omron Profile

Table Omron Overview List

4.13.2 Omron Products & Services

4.13.3 Omron Business Operation Conditions

Table Business Operation of Omron (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.14 Heidenhain (Company Profile, Sales Data etc.)

4.14.1 Heidenhain Profile

Table Heidenhain Overview List

4.14.2 Heidenhain Products & Services

4.14.3 Heidenhain Business Operation Conditions

Table Business Operation of Heidenhain (Sales Revenue, Cost, Gross Margin)

4.15 Bourns (Company Profile, Sales Data etc.)

4.15.1 Bourns Profile

Table Bourns Overview List

4.15.2 Bourns Products & Services

4.15.3 Bourns Business Operation Conditions

Table Business Operation of Bourns (Sales Revenue, Cost, Gross Margin)

4.16 Grayhill (Company Profile, Sales Data etc.)

4.16.1 Grayhill Profile

Table Grayhill Overview List

4.16.2 Grayhill Products & Services

4.16.3 Grayhill Business Operation Conditions

Table Business Operation of Grayhill (Sales Revenue, Cost, Gross Margin)

4.17 Gurley (Company Profile, Sales Data etc.)

4.17.1 Gurley Profile

Table Gurley Overview List

4.17.2 Gurley Products & Services

4.17.3 Gurley Business Operation Conditions

Table Business Operation of Gurley (Sales Revenue, Cost, Gross Margin)

4.18 Honeywell (Company Profile, Sales Data etc.)

4.18.1 Honeywell Profile

Table Honeywell Overview List

4.18.2 Honeywell Products & Services

4.18.3 Honeywell Business Operation Conditions

Table Business Operation of Honeywell (Sales Revenue, Cost, Gross Margin)

4.19 Honest Sensor Corporation (Company Profile, Sales Data etc.)

4.19.1 Honest Sensor Corporation Profile

Table Honest Sensor Corporation Overview List

4.19.2 Honest Sensor Corporation Products & Services

4.19.3 Honest Sensor Corporation Business Operation Conditions

Table Business Operation of Honest Sensor Corporation (Sales Revenue, Cost, Gross Margin)

4.20 HONTKO (Company Profile, Sales Data etc.)

4.20.1 HONTKO Profile

Table HONTKO Overview List

4.20.2 HONTKO Products & Services

4.20.3 HONTKO Business Operation Conditions

Table Business Operation of HONTKO (Sales Revenue, Cost, Gross Margin)

4.21 Yuheng Optics (Company Profile, Sales Data etc.)

4.21.1 Yuheng Optics Profile

Table Yuheng Optics Overview List

4.21.2 Yuheng Optics Products & Services

4.21.3 Yuheng Optics Business Operation Conditions

Table Business Operation of Yuheng Optics (Sales Revenue, Cost, Gross Margin)

5 MARKET COMPETITION

5.1 Company Competition

Table Global Optical Encoders Sales Revenue 2016-2020, by Company, in USD Million

Table Global Optical Encoders Sales Revenue Share 2016-2020, by Company, in USD Million

Figure Global Optical Encoders Sales Revenue Share in 2020, by Company, in USD Million

Table Global Optical Encoders Sales Volume 2016-2020, by Company, in Volume

Table Global Optical Encoders Sales Volume Share 2016-2020, by Company, in Volume

Figure Global Optical Encoders Sales Volume Share in 2020, by Company, in Volume

5.2 Regional Market by Company

Figure North America Optical Encoders Market Concentration, in 2020

Figure Europe Optical Encoders Market Market Concentration, in 2020

Figure Asia-Pacific Optical Encoders MMarket Concentration, in 2020

Figure South America Optical Encoders Market Concentration, in 2020

Figure Middle East & Africa Optical Encoders Market Concentration, in 2020

6 DEMAND BY END MARKET

6.1 Demand Situation

6.1.1 Demand in Healthcare

Figure Optical Encoders Demand in Healthcare, 2016-2020, in USD Million

Figure Optical Encoders Demand in Healthcare, 2016-2020, in Volume

6.1.2 Demand in Machine tool

Figure Optical Encoders Demand in Machine tool, 2016-2020, in USD Million

Figure Optical Encoders Demand in Machine tool, 2016-2020, in Volume

6.1.3 Demand in Consumer Electronics

Figure Optical Encoders Demand in Consumer Electronics, 2016-2020, in USD Million

Figure Optical Encoders Demand in Consumer Electronics, 2016-2020, in Volume

6.1.4 Demand in Assembly equipment

Figure Optical Encoders Demand in Assembly equipment, 2016-2020, in USD Million

Figure Optical Encoders Demand in Assembly equipment, 2016-2020, in Volume

6.1.5 Demand in Others

Figure Optical Encoders Demand in Others, 2016-2020, in USD Million

Figure Optical Encoders Demand in Others, 2016-2020, in Volume

6.2 Regional Demand Comparison

Table Regional Demand Comparison List

Table Major Application in Different Regions

6.3 Demand Forecast

Table Optical Encoders Demand Forecast 2021-2026, by Application, in USD Million

Figure Optical Encoders Market Growth 2021-2026, by Application, in USD Million

Figure Optical Encoders Market Share in 2026, by Application, in USD Million

Table Optical Encoders Demand Forecast 2021-2026, by Application, in Volume

Table Optical Encoders Market Growth 2021-2026, by Application, in Volume

Table Optical Encoders Market Share in 2026, by Application, in Volume

6.4 Impact of the COVID-19 on the Demand

7 REGION OPERATION

7.1 Regional Production

Table Optical Encoders Production 2016-2020, by Region, in USD Million

Table Optical Encoders Production 2016-2020, by Region, in Volume

7.2 Regional Market

Table Global Optical Encoders Market 2016-2020, by Region, in USD Million

Table Global Optical Encoders Market Share 2016-2020, by Region, in USD Million

Table Global Optical Encoders Market 2016-2020, by Region, in Volume

Table Global Optical Encoders Market Share 2016-2020, by Region, in Volume

7.3 by Region

7.3.1 North America

7.3.1.1 Overview

Figure North America Optical Encoders Market Size and Growth 2016-2020, in USD Million

Figure North America Optical Encoders Market Size and Growth 2016-2020, in Volume

7.3.1.2 by Country (U.S., Canada, Mexico)

Table North America Optical Encoders Market Size 2016-2020, by Country, in USD Million

Table North America Optical Encoders Market Size 2016-2020, by Country, in Volume

7.3.2 Europe

7.3.2.1 Overview

Figure Europe Optical Encoders Market Size and Growth 2016-2020, in USD Million

Figure Europe Optical Encoders Market Size and Growth 2016-2020, in Volume

7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.)

Table Europe Optical Encoders Market Size 2016-2020, by Country, in USD Million

Table Europe Optical Encoders Market Size 2016-2020, by Country, in Volume

7.3.3 Asia-Pacific

7.3.3.1 Overview

Figure Asia-Pacific Optical Encoders Market Size and Growth 2016-2020, in USD Million

Figure Asia-Pacific Optical Encoders Market Size and Growth 2016-2020, in Volume

7.3.3.2 by Country (China, India, Japan, Southeast Asia etc.)

Table Asia-Pacific Optical Encoders Market Size 2016-2020, by Country, in USD Million

Table Asia-Pacific Optical Encoders Market Size 2016-2020, by Country, in Volume

7.3.4 South America

7.3.4.1 Overview

Figure South America Optical Encoders Market Size and Growth 2016-2020, in USD Million

Figure South America Optical Encoders Market Size and Growth 2016-2020, in Volume

7.3.4.2 by Country (Brazil, Argentina etc.)

Table South America Optical Encoders Market Size 2016-2020, by Country, in USD

Million

Table South America Optical Encoders Market Size 2016-2020, by Country, in Volume

7.3.5 Middle East & Africa

7.3.5.1 Overview

Figure Middle East & Africa Optical Encoders Market Size and Growth 2016-2020, in USD Million

Figure Middle East & Africa Optical Encoders Market Size and Growth 2016-2020, in Volume

7.3.5.2 by Country (Saudi Arabia, South Africa etc.)

Table Middle East & Africa Optical Encoders Market Size 2016-2020, by Country, in USD Million

Table Middle East & Africa Optical Encoders Market Size 2016-2020, by Country, in Volume

7.4 Regional Import & Export

7.5 Regional Forecast

Table Optical Encoders Market Forecast 2021-2026, by Region, in USD Million

Table Optical Encoders Market Forecast 2021-2026, by Region, in Volume

8 MARKETING & PRICE

8.1 Price and Margin

8.1.1 Price Trends

8.1.2 Factors of Price Change

Table Price Factors List

8.1.3 Manufacturers Gross Margin Analysis

8.2 Marketing Channel

Figure Marketing Channels Overview

9 RESEARCH CONCLUSION

List Of Tables

LIST OF TABLES

1. Table Upstream Segment of Optical Encoders
2. Table Application Segment of Optical Encoders
3. Table Global Optical Encoders Market 2016-2026, by Application, in USD Million
4. Table Major Company List of Absolute Encoders
5. Table Global Optical Encoders Market 2016-2020, by Type, in USD Million
6. Table Global Optical Encoders Market 2016-2020, by Type, in Volume
7. Table Global Optical Encoders Market Forecast 2021-2026, by Type, in USD Million
8. Table Global Optical Encoders Market Forecast 2021-2026, by Type, in Volume
9. Table Broadcom Overview List
10. Table Business Operation of Broadcom (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
11. Table BEI Sensors Overview List
12. Table Business Operation of BEI Sensors (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
13. Table Renishaw Overview List
14. Table Business Operation of Renishaw (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
15. Table Hengstler Overview List
16. Table Business Operation of Hengstler (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
17. Table Dynapar Overview List
18. Table Business Operation of Dynapar (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
19. Table Baumer Group Overview List
20. Table Business Operation of Baumer Group (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
21. Table Tokyo Sokuteikizai Overview List
22. Table Business Operation of Tokyo Sokuteikizai (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
23. Table CTS Overview List
24. Table Business Operation of CTS (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
25. Table Allied Motion Overview List
26. Table Business Operation of Allied Motion (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
27. Table EPC Overview List

28. Table Business Operation of EPC (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
29. Table US Digital Overview List
30. Table Business Operation of US Digital (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
31. Table CUI Overview List
32. Table Business Operation of CUI (Sales Revenue, Cost, Gross Margin)
33. Table Omron Overview List
34. Table Business Operation of Omron (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
35. Table Heidenhain Overview List
36. Table Business Operation of Heidenhain (Sales Revenue, Cost, Gross Margin)
37. Table Bourns Overview List
38. Table Business Operation of Bourns (Sales Revenue, Cost, Gross Margin)
39. Table Grayhill Overview List
40. Table Business Operation of Grayhill (Sales Revenue, Cost, Gross Margin)
41. Table Gurley Overview List
42. Table Business Operation of Gurley (Sales Revenue, Cost, Gross Margin)
43. Table Honeywell Overview List
44. Table Business Operation of Honeywell (Sales Revenue, Cost, Gross Margin)
45. Table Honest Sensor Corporation Overview List
46. Table Business Operation of Honest Sensor Corporation (Sales Revenue, Cost, Gross Margin)
47. Table HONTKO Overview List
48. Table Business Operation of HONTKO (Sales Revenue, Cost, Gross Margin)
49. Table Yuheng Optics Overview List
50. Table Business Operation of Yuheng Optics (Sales Revenue, Cost, Gross Margin)
51. Table Global Optical Encoders Sales Revenue 2016-2020, by Company, in USD Million
52. Table Global Optical Encoders Sales Revenue Share 2016-2020, by Company, in USD Million
53. Table Global Optical Encoders Sales Volume 2016-2020, by Company, in Volume
54. Table Global Optical Encoders Sales Volume Share 2016-2020, by Company, in Volume
55. Table Regional Demand Comparison List
56. Table Major Application in Different Regions
57. Table Optical Encoders Demand Forecast 2021-2026, by Application, in USD Million
58. Table Optical Encoders Demand Forecast 2021-2026, by Application, in Volume
59. Table Optical Encoders Market Growth 2021-2026, by Application, in Volume

60. Table Optical Encoders Market Share in 2026, by Application, in Volume
61. Table Optical Encoders Production 2016-2020, by Region, in USD Million
62. Table Optical Encoders Production 2016-2020, by Region, in Volume
63. Table Global Optical Encoders Market 2016-2020, by Region, in USD Million
64. Table Global Optical Encoders Market Share 2016-2020, by Region, in USD Million
65. Table Global Optical Encoders Market 2016-2020, by Region, in Volume
66. Table Global Optical Encoders Market Share 2016-2020, by Region, in Volume
67. Table North America Optical Encoders Market Size 2016-2020, by Country, in USD Million
68. Table North America Optical Encoders Market Size 2016-2020, by Country, in Volume
69. Table Europe Optical Encoders Market Size 2016-2020, by Country, in USD Million
70. Table Europe Optical Encoders Market Size 2016-2020, by Country, in Volume
71. Table Asia-Pacific Optical Encoders Market Size 2016-2020, by Country, in USD Million
72. Table Asia-Pacific Optical Encoders Market Size 2016-2020, by Country, in Volume
73. Table South America Optical Encoders Market Size 2016-2020, by Country, in USD Million
74. Table South America Optical Encoders Market Size 2016-2020, by Country, in Volume
75. Table Middle East & Africa Optical Encoders Market Size 2016-2020, by Country, in USD Million
76. Table Middle East & Africa Optical Encoders Market Size 2016-2020, by Country, in Volume
77. Table Optical Encoders Market Forecast 2021-2026, by Region, in USD Million
78. Table Optical Encoders Market Forecast 2021-2026, by Region, in Volume
79. Table Price Factors List

List Of Figures

LIST OF FIGURES

1. Figure Optical Encoders Industry Chain Structure
2. Figure Global Optical Encoders Market Growth 2016-2020, by Type, in USD Million
3. Figure Global Optical Encoders Market Growth 2016-2020, by Type, in Volume
4. Figure Global Optical Encoders Sales Revenue Share in 2020, by Company, in USD Million
5. Figure Global Optical Encoders Sales Volume Share in 2020, by Company, in Volume
6. Figure North America Optical Encoders Market Concentration, in 2020
7. Figure Europe Optical Encoders Market Market Concentration, in 2020
8. Figure Asia-Pacific Optical Encoders MMarket Concentration, in 2020
9. Figure South America Optical Encoders Market Concentration, in 2020
10. Figure Middle East & Africa Optical Encoders Market Concentration, in 2020
11. Figure Optical Encoders Demand in Healthcare, 2016-2020, in USD Million
12. Figure Optical Encoders Demand in Healthcare, 2016-2020, in Volume
13. Figure Optical Encoders Demand in Machine tool, 2016-2020, in USD Million
14. Figure Optical Encoders Demand in Machine tool, 2016-2020, in Volume
15. Figure Optical Encoders Demand in Consumer Electronics, 2016-2020, in USD Million
16. Figure Optical Encoders Demand in Consumer Electronics, 2016-2020, in Volume
17. Figure Optical Encoders Demand in Assembly equipment, 2016-2020, in USD Million
18. Figure Optical Encoders Demand in Assembly equipment, 2016-2020, in Volume
19. Figure Optical Encoders Demand in Others, 2016-2020, in USD Million
20. Figure Optical Encoders Demand in Others, 2016-2020, in Volume
21. Figure Optical Encoders Market Growth 2021-2026, by Application, in USD Million
22. Figure Optical Encoders Market Share in 2026, by Application, in USD Million
23. Figure North America Optical Encoders Market Size and Growth 2016-2020, in USD Million
24. Figure North America Optical Encoders Market Size and Growth 2016-2020, in Volume
25. Figure Europe Optical Encoders Market Size and Growth 2016-2020, in USD Million
26. Figure Europe Optical Encoders Market Size and Growth 2016-2020, in Volume
27. Figure Asia-Pacific Optical Encoders Market Size and Growth 2016-2020, in USD Million
28. Figure Asia-Pacific Optical Encoders Market Size and Growth 2016-2020, in Volume
29. Figure South America Optical Encoders Market Size and Growth 2016-2020, in

USD Million

30. Figure South America Optical Encoders Market Size and Growth 2016-2020, in Volume

31. Figure Middle East & Africa Optical Encoders Market Size and Growth 2016-2020, in USD Million

32. Figure Middle East & Africa Optical Encoders Market Size and Growth 2016-2020, in Volume

33. Figure Marketing Channels Overview

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