



# Single Location Forecast - 7 Day

Scapa Flow (58°53'N 003°02'W)  
Scapa Flow  
Orkney Harbour DTNO\_REF\_19049545

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Issued on 23 June 2026, 14:01 UTC

## Meteorological Situation

Low pressure (1001hPa) is located over the Atlantic. Meanwhile high pressure (1025-1028hPa) is over central Europe and southern Scandinavia while another high is near the Azores (1029hPa) with a ridge just into Ireland. Fronts are kept on distance over the Atlantic by the high pressure systems. Today the weather is forecasted to be fair over Scapa Flow with light to later moderate winds, force 2-3, from the southwest. The earlier mentioned low will move towards Iceland with a trough into the Norwegian Sea. In the late evening and night to Wednesday this could cause some rain over Scapa Flow. Wednesday and Thursday high pressure is expected to build over Scotland and northern England. Later on Friday low pressure is expected to arrive over Ireland and is expected to expand over Scotland in the night to Saturday and during Saturday. During Sunday this low is expected to move northwestwards. And on Monday high pressure is expected to build over Ireland and England, and is in the evening expected over Scotland as well. Local conditions next 72 hrs: Wind: SSE-ly, veering to SW, light, increasing to moderate. Visibility: temporarily poor. Sea temperature: 13-14C.

### Warnings (next 24 Hours)

Gale ● Nil  
Wind Shear ● Nil  
Lightning Risk ● Low  
Confidence ● Low

### Criteria Levels

Winds 10m Spd  
35 kts

UTC	Winds										Weather									
	10m				50m			100m			Type (text)	Air					Cloud		MSLP (hPa)	
	Dir (text)	Spd (kts)	Risk (kts)	Gust (kts)	Dir (deg)	Spd (kts)	Gust (kts)	Dir (deg)	Spd (kts)	Gust (kts)		T10 (°C)	T50 (°C)	T100 (°C)	Td10 (°C)	Vis10 (text)	RH (%)	Base (ft)		Frac (%)
<b>Tuesday 23 June 2026</b>																				
12	SSE	9	10	12	180	12	15	180	13	17	nsw	17	18	19	14	good	83	nlc	41	1015
15	W	10	12	14	270	14	19	270	15	20	dz	17	17	18	13	good	78	3500	56	1015
18	W	17	20	22	280	23	30	270	25	32	nsw	16	15	15	13	good	84	2000	71	1015
21	W	11	14	15	270	17	22	260	20	26	nsw	14	14	14	13	good	92	1000	73	1016
<b>Wednesday 24 June 2026</b>																				
00	W	11	12	15	270	15	20	260	17	22	nsw	13	13	13	12	good	91	2000	76	1016
03	WSW	9	10	13	260	14	17	260	16	20	dz	13	13	13	11	good	88	3500	67	1017
06	WSW	8	11	12	250	12	16	250	14	18	nsw	13	13	13	11	good	86	nlc	60	1018
09	SW	9	12	13	250	12	16	250	13	17	nsw	14	14	14	11	good	81	1000	63	1018
12	SW	8	11	12	250	10	14	260	10	15	nsw	15	15	15	11	good	79	3500	68	1019
15	SW	7	10	10	230	6	10	230	6	10	nsw	15	15	15	12	good	82	2000	56	1019
18	SW	6	9	9	230	6	9	240	6	9	nsw	15	15	15	12	good	84	2000	55	1019
21	SSW	3	6	5	230	6	8	240	6	8	nsw	14	14	14	12	good	90	3500	61	1020
<b>Thursday 25 June 2026</b>																				
00	WSW	4	6	6	250	7	9	260	8	10	nsw	13	14	14	12	good	90	2000	57	1020
03	WSW	3	5	5	260	6	8	260	7	9	nsw	13	13	13	11	good	91	3500	49	1020
06	WSW	4	7	6	260	6	8	270	7	9	nsw	13	13	13	12	good	90	1000	63	1021
09	SSW	4	5	6	230	5	7	240	5	7	nsw	14	14	14	12	good	86	2000	71	1021
12	SSE	5	7	8	160	5	8	170	4	8	ra	14	14	14	12	good	86	nlc	75	1021
15	ESE	6	8	10	120	9	11	120	10	12	ra	14	14	14	12	good	88	nlc	76	1020
18	ESE	7	8	10	110	10	14	120	12	15	ra	14	14	13	13	mod	93	nlc	78	1019
21	ESE	7	25	10	110	12	15	120	15	17	ts	13	13	13	13	mod	100	200	79	1017



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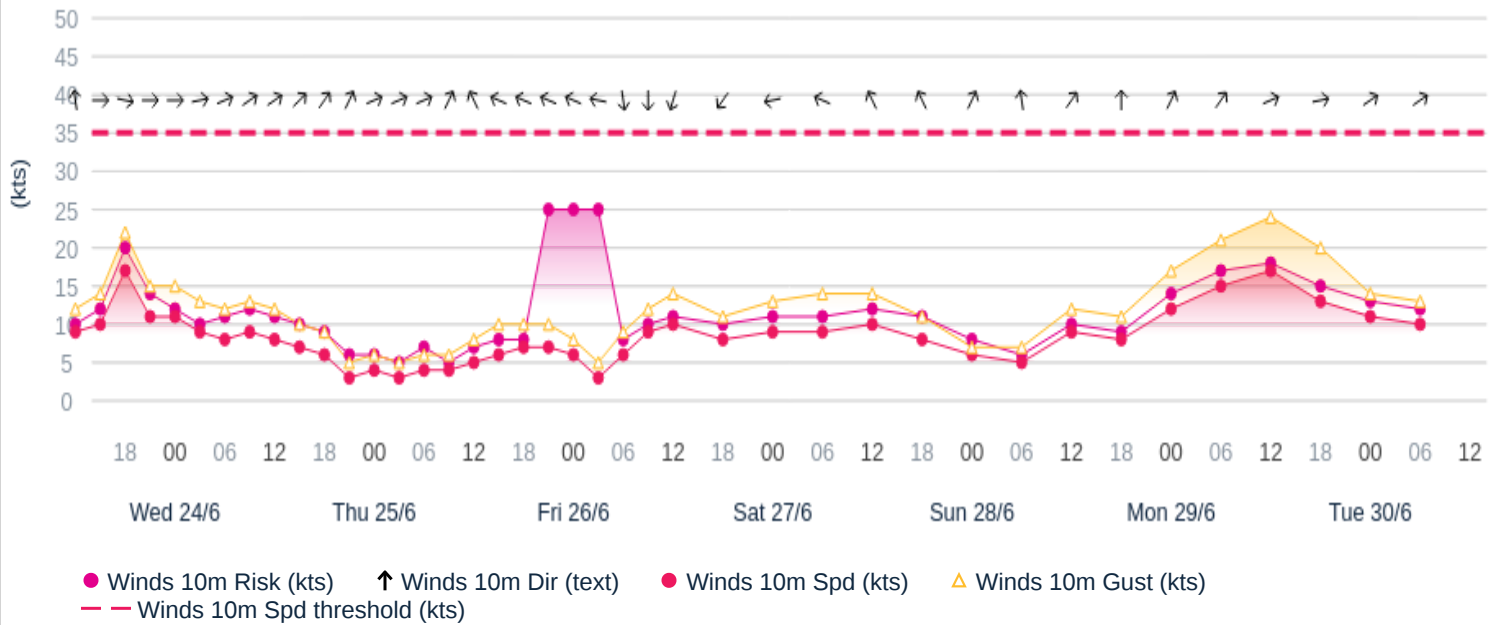
Issued on 23 June 2026, 14:01 UTC

UTC	Winds										Weather									
	10m				50m			100m			Type (text)	Air					Cloud		MSLP (hPa)	
	Dir (text)	Spd (kts)	Risk (kts)	Gust (kts)	Dir (deg)	Spd (kts)	Gust (kts)	Dir (deg)	Spd (kts)	Gust (kts)		T10 (°C)	T50 (°C)	T100 (°C)	Td10 (°C)	Vis10 (text)	RH (%)	Base (ft)		Frac (%)
<b>Friday 26 June 2026</b>																				
00	ESE	6	25	8	120	11	13	130	14	16	ts	13	13	13	13	pr/mod	99	200	79	1015
03	E	3	25	5	120	8	10	150	11	12	ts	13	13	13	13	mod	98	3500	78	1013
06	N	6	8	9	330	11	14	320	13	16	ra	13	13	13	13	mod	97	500	77	1013
09	N	9	10	12	10	13	17	10	15	18	ra	14	14	14	13	good	94	500	76	1013
12	NNE	10	11	14	40	12	16	60	12	17	ra	14	14	13	12	good	88	1000	71	1013
18	NE	8	10	11	60	11	14	70	12	15	shra	13	13	13	11	good	89	nlc	76	1012
<b>Saturday 27 June 2026</b>																				
00	E	9	11	13	90	14	18	110	17	20	ra	13	13	12	12	md/gd	95	500	79	1010
06	ESE	9	11	14	140	14	19	160	17	21	ra	13	13	13	13	mod	97	100	77	1008
12	SSE	10	12	14	160	13	17	170	15	19	dz	16	17	18	14	mod	88	3500	61	1006
18	SSE	8	11	11	170	14	17	180	17	19	nsw	16	17	19	14	good	88	nlc	48	1004
<b>Sunday 28 June 2026</b>																				
00	SSW	6	8	7	220	11	13	230	13	15	dz	14	15	16	13	good	92	nlc	52	1005
06	SSE	5	6	7	170	10	13	170	12	15	dz	14	14	15	13	good	92	nlc	61	1005
12	SW	9	10	12	210	13	17	200	15	19	nsw	15	15	15	12	good	79	3500	58	1007
18	S	8	9	11	190	12	16	190	14	18	ra	15	15	15	11	good	77	nlc	64	1008
<b>Monday 29 June 2026</b>																				
00	SSW	12	14	17	210	20	25	210	23	29	dz	13	13	13	11	good	83	nlc	26	1009
06	SW	15	17	21	230	23	29	230	27	32	dz	13	13	13	11	good	83	nlc	28	1010
12	WSW	17	18	24	250	23	31	250	26	33	nsw	15	14	14	10	good	72	3500	47	1015
18	WSW	13	15	20	260	18	24	260	20	26	nsw	14	14	13	10	good	79	1000	54	1018
<b>Tuesday 30 June 2026</b>																				
00	SW	11	13	14	240	13	17	240	14	18	ra	12	12	12	10	good	88	2000	59	1021
06	SW	10	12	13	240	12	15	240	13	16	dz	13	12	12	11	good	88	1000	61	1021

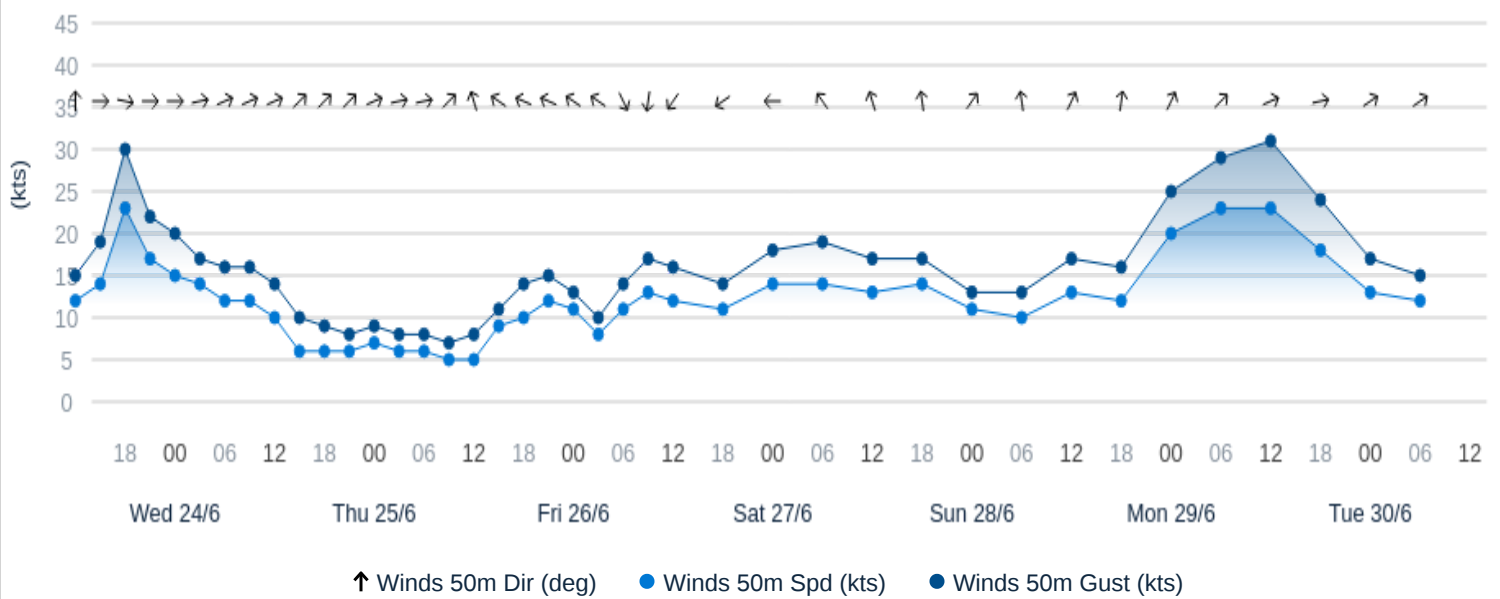
WX=Weather, FG=Fog, DZ=Drizzle, RA=Rain, SN=Snow, SHRA=Rainshower, SHSN=Snowshower, GR=Hail, TS=Thunderstorm, NSW=No sig weather

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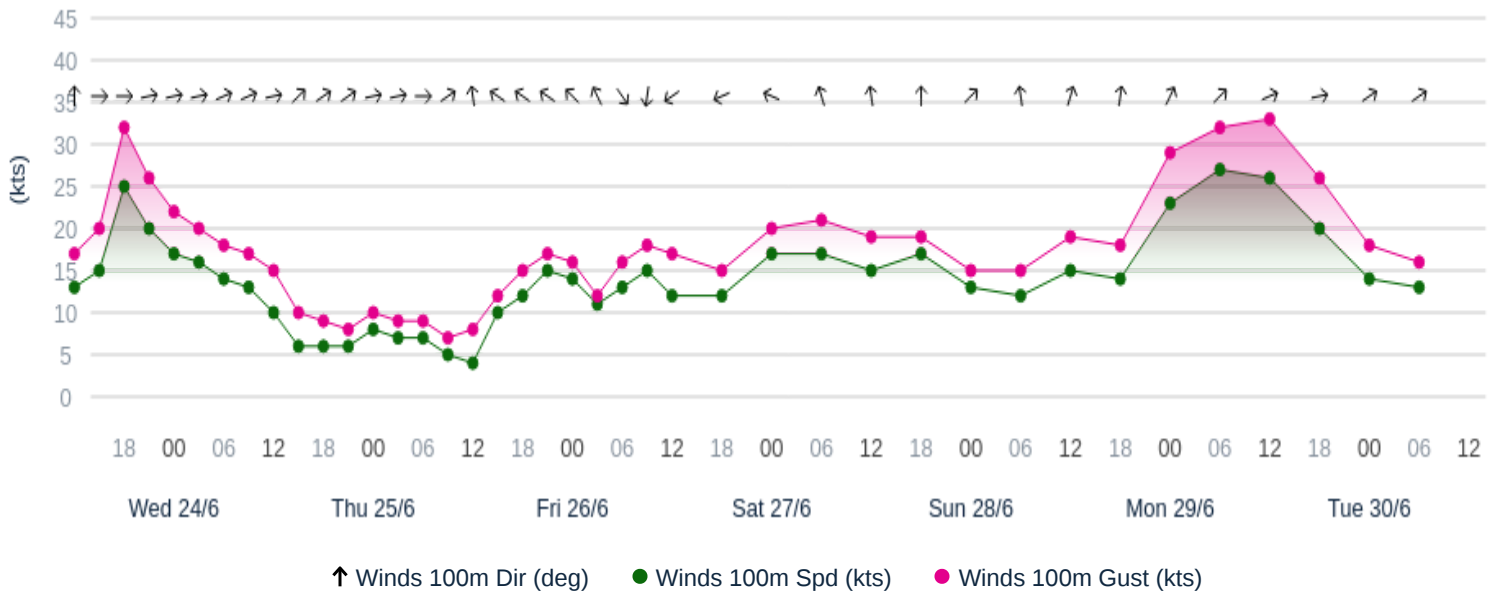
### 10m Wind Graph - 7 Day Scapa Flow



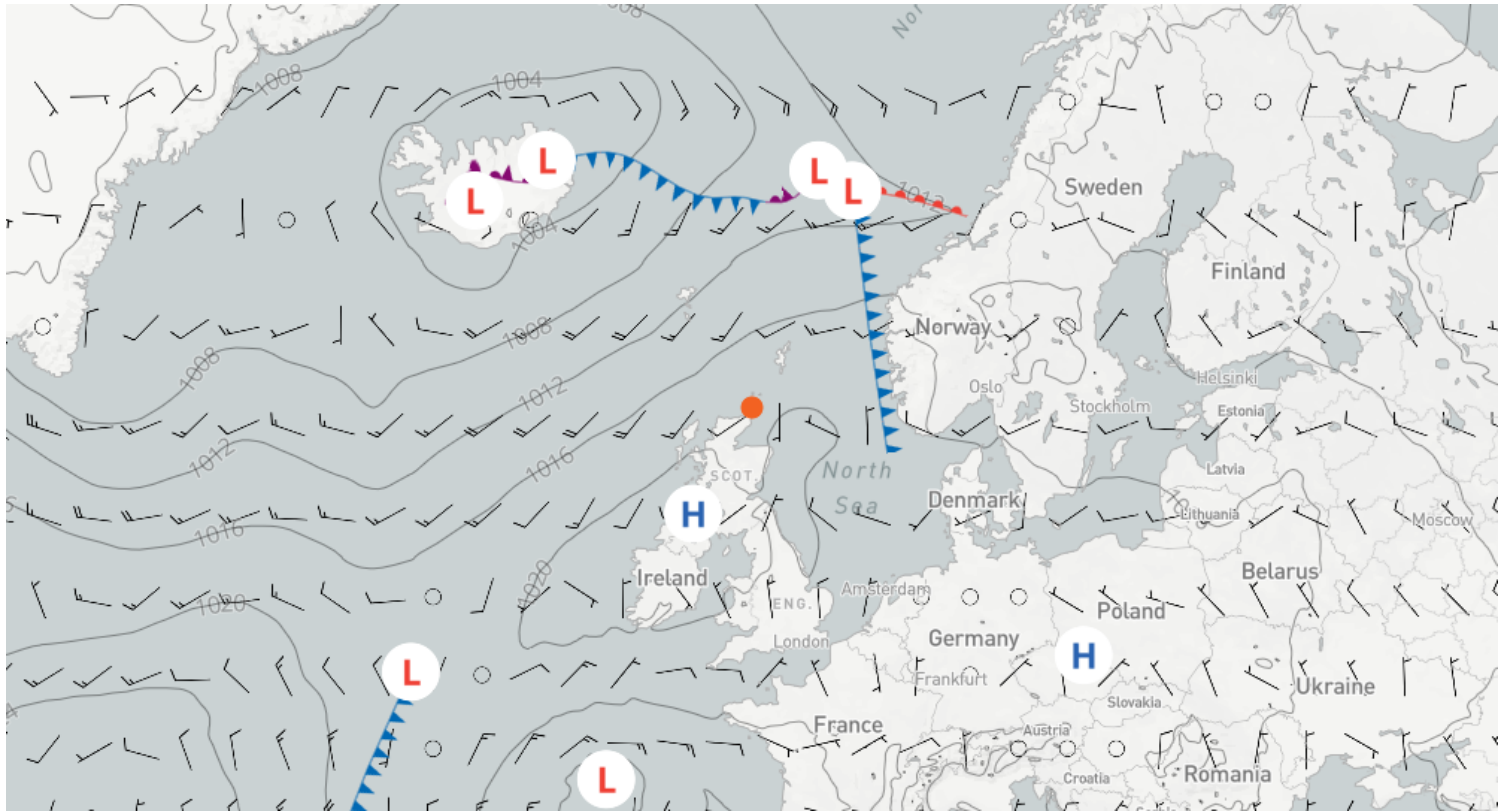
### 50m Wind Graph - 7 Day Scapa Flow



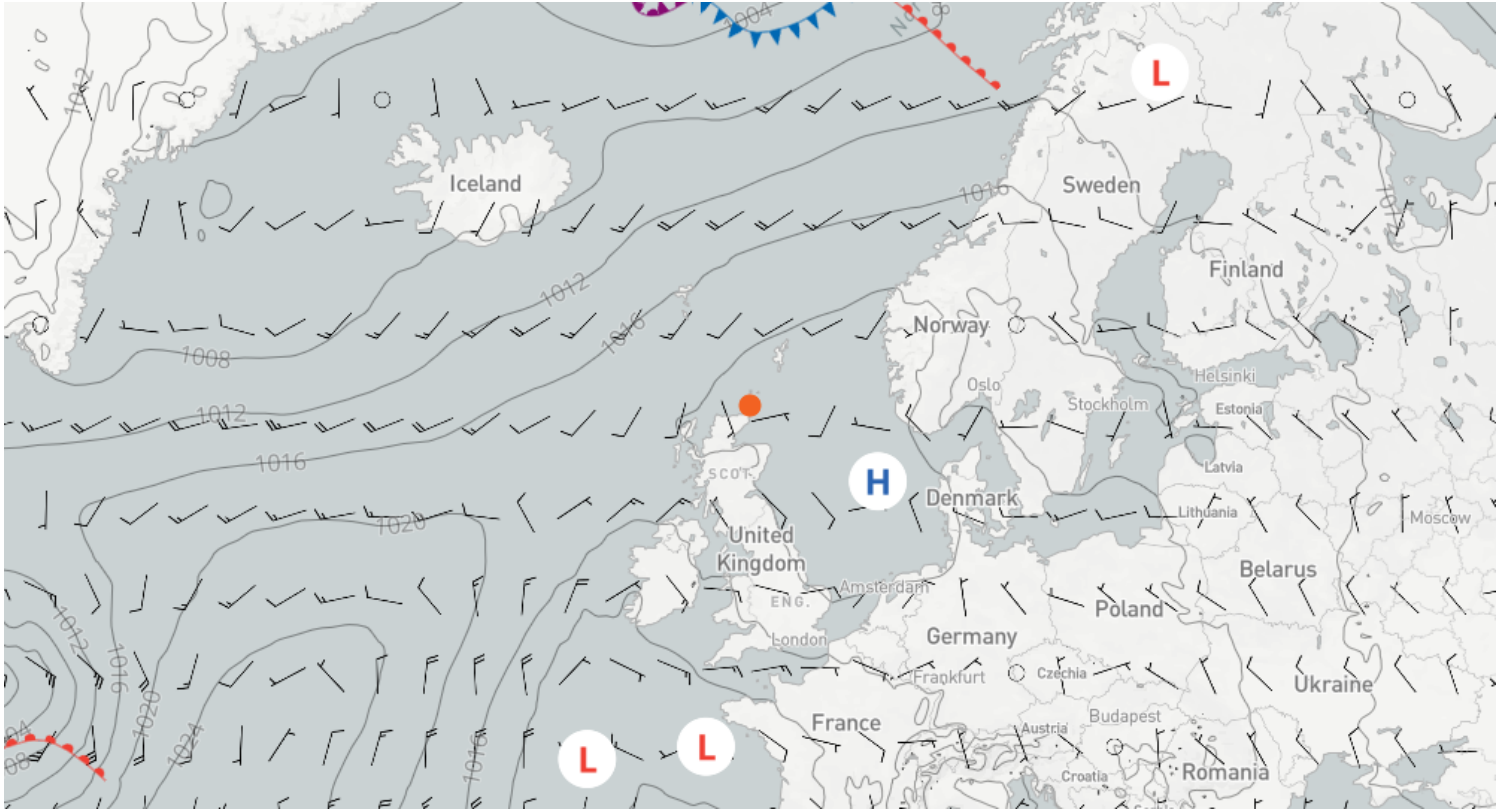
### 100m Wind Graph - 7 Day Scapa Flow



Issued on 23 June 2026, 12:00 UTC | Forecast for 24 June 2026, 12:00 UTC (+24) | 10m Wind Speed + Surface Pressure and Fronts



Issued on 23 June 2026, 12:00 UTC | Forecast for 25 June 2026, 12:00 UTC (+48) | 10m Wind Speed + Surface Pressure and Fronts



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