

NOUS41 KWBC 201730
PNSWSH

Service Change Notice 24-32
National Weather Service Silver Spring MD
130 PM EST Wed Mar 20 2024

TO: SUBSCRIBERS:
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Other NWS Partners and NWS Employees

FROM: Ben Kyger
Director, NCEP Central Operations (NCO)

SUBJECT: Transition of NOAA Weather Wire Service Open Interface
(NWWS-OI) to New Infrastructure, Effective April 23, 2024,
with a 6-hour Test on March 26, 2024

On or about April 23, 2024, at 1400 UTC, the NOAA Weather Wire Service Open Interface (NWWS-OI) will be transitioned to a new hardware platform on the Integrated Dissemination Program (IDP). In the event of a Critical Weather Day (CWD) or an Enhanced Caution Event (ECE), the changes will occur after the event expires. Details on critical weather can be found at <https://www.nco.ncep.noaa.gov/status/cwd/>

There are no functional changes to the services provided or top-level application domain name (nwws-oi.weather.gov). Users who are specifically allowing connections on port 5222 to IPs currently associated with the domain name will need to make a network update to continue using the service. After the go-live date, nwws-oi.weather.gov will resolve to either nwws-oi-blldr.weather.gov or nwws-oi-cprk.weather.gov. If users need more information about proper network configuration, please use the contact below.

Additionally, on March 26, 2024 between the hours of 12Z and 18Z, NCEP Central Operations (NCO) will conduct a test of the new system making one of the new domains listed above the active NWWS-OI instance. If March 26th is declared a Critical Weather Day or Enhanced Caution Event, the backup date will be April 2nd.

For technical questions regarding this notification, please contact:
Joshua Huber
Onboarding Team Lead
NCEP Central Operations
idsupport@noaa.gov

For Questions about the operational support of NWWS-OI, please contact:
NCEP Central Operations
Operational Monitoring Branch Tech Control
nco.ops@noaa.gov

General NWS description and user setup information are online at:
<https://www.weather.gov/nws/>

For feedback about the functionality of NWS-OI, please contact:
NWS.Help@noaa.gov

National Service Change Notices are online at:
<https://www.weather.gov/notification>

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