








The Weather Company data packages

A guide to The Weather Company B2B APIs



Historical	Current	Immediate future out to 15 days	Seasonal
 Core			
Current conditions (site-based and time series observations) + daily forecast (3-, 5-,7-, 10-day) + 2-day hourly forecast + intraday forecast (3-, 5-, 7-,10-day) + weather alert headlines and details (US, Canada, Europe) + daily monthly almanac + location mapping series + radar images + current conditions and forecast visualizations			
 Enhanced current conditions		 Enhanced forecast	
Currents on demand + personal weather station observations including bounding box and time series		Precipitation forecast + 15 minute forecast + 15 day – hourly forecast + 15 day gridded and polygonal forecast data	
 Severe weather			
Power disruption + 15 day probabilistic tropical forecast + storm reports + StrikeZone + HailZone + ShearVision + HailVision + RainVision + SnowVision + IceVision			
 Lifestyle indices			
Air quality + pollen + flu outbreak + tides + aches and pains + breathing + dry skin + frizz + frost potential + golf + heating and cooling + leisure travel + running weather + ski + static electricity			
 History on demand			 Seasonal forecast
5+ years of historical weather data. Hourly values for surface temperature + wind speed + wind direction + relative humidity + atmospheric pressure + dewpoint			Temperature and precipitation anomalies: 3- to 5-week + 1- to 4-month + 5- to 7-month time frames

About The Weather Company, an IBM Business

The Weather Company, an IBM Business, helps people make informed decisions and take action in the face of weather. The company offers the most accurate forecasts globally with personalized and actionable weather data and insights to millions of consumers, as well as thousands of marketers and businesses via Weather's API, its business solutions division, and its own digital products from The Weather Channel (weather.com) and Weather Underground (wunderground.com).

The company delivers around 25 billion forecasts daily. It's products include the world's most downloaded weather app, a network of 250,000 personal weather stations, a top-20 U.S. website, one of the world's largest IoT data platforms, and industry-leading business solutions.

Weather Means Business™. The world's biggest brands in aviation, energy, insurance, media, and government rely on The Weather Company for data, technology platforms and services to help improve decision-making and respond to weather's impact on business.

For more, visit theweathercompany.com



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