

encompass™

EXTRAORAL DIGITAL IMAGING



FROM YOUR VALUE LEADER

 panoramic™

ENCOMPASSING OUR TRADITION

Panoramic Corporation has a legendary history of delivering reliable equipment designed with intuitive operation, yielding exceptional, consistent image quality.

Foundational principles of quality, service and value guide our Company direction as we provide products and services that not only give clinician's the diagnostic capabilities they need

but also aid in the provision of extending encompassing care to the patients they serve. It is our promise to embrace the heritage of our past with award-winning products like the PC-1000, PC-4000 and now the next generation of imaging legacy, the Encompass. Yet, while creating a customer

experience for the future in which dental practitioners can trust. As Panoramic Corporation celebrates nearly thirty years of imaging legacy, both familiar and innovative combine to form an all-new extraoral X-ray machine, the Encompass.

Sleek aesthetics and pioneering digital technology produce capabilities to easily capture radiographic images with brilliant clarity, achieved through



encompass

encompass *SINGLE SENSOR*

simplistic steps designed to ease staff operation with patient care in mind.

Let Encompass guide your direction for panoramic, cephalometric, & TMJ imaging needs for today, while providing a path to 3D upgrade capabilities in the future.

“It is our promise to embrace the heritage of our past with award-winning products like the PC-1000, PC-4000 and now the next generation of imaging legacy, the Encompass.”



encompass *DUAL SENSOR*



“When quality, intuitive operation, and unparalleled image capabilities converge, what results is a solution that improves the clinical and patient experience.”

ENCOMPASSING TECHNOLOGY

Patient comfort and confidence is vital in capturing optimal quality throughout an X-ray scan. Encompass achieves this through side entry access with face-to-face orientation, allowing clinical staff the ability to easily guide patients throughout the positioning and capture process.

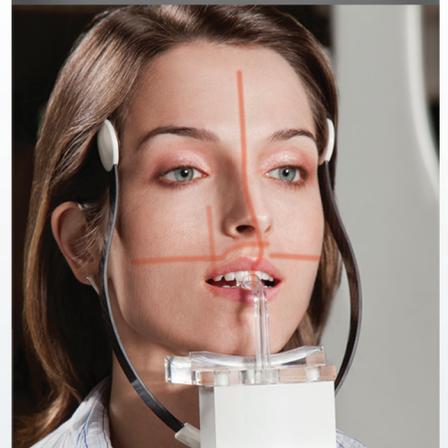
Encompass also features tools such as Carbon Fiber Temple Supports, Multi-Point Laser Alignment, and a Stationary Bite Block to easily direct patients for perfect posture and position in every type of radiographic exam from panoramic & TMJ, to cephalometric.

MACHINE TECHNOLOGY

Growing demand for clinical procedures, such as implants or orthodontics, along with emerging needs in general diagnosis and treatment planning, places panoramic & cephalometric radiography at the forefront of contemporary oral health care.

Encompass embodies a solution for these clinical necessities by offering a variety of features to enhance flexibility for various patient characteristics and diagnostic imaging requirements.

With advanced design engineering, Encompass features



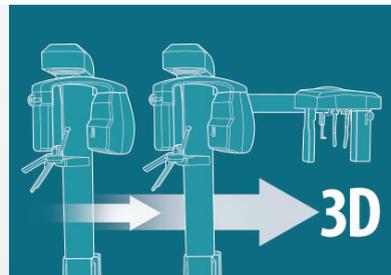
an intricate network of mechanics and software combined to form a multi-axis rotation system, two orthogonal directions and one rotational, to greatly enhance the collection of a variety of imaging profiles.



ENCOMPASSING FEATURES

FLEXIBLE MACHINE PLATFORM

Designed and engineered to evolve with your imaging needs (cephalometric & 3D CBCT upgradability)



X-RAY QUALITY

- Utilizes advanced capture technology to deliver image excellence
- Multi-axis rotation provides constant magnification & optimized image characteristics



PATIENT FRIENDLY

- Side entry positioning enhances patient comfort and allows face to face communication between clinician and patient
- Customized settings provide profiles for varying patient age & size
- Laser positioning simplifies patient placement



EASY TO USE

Intuitive operation yields efficient image capture



COMPATIBILITY

Universal software integration comes standard

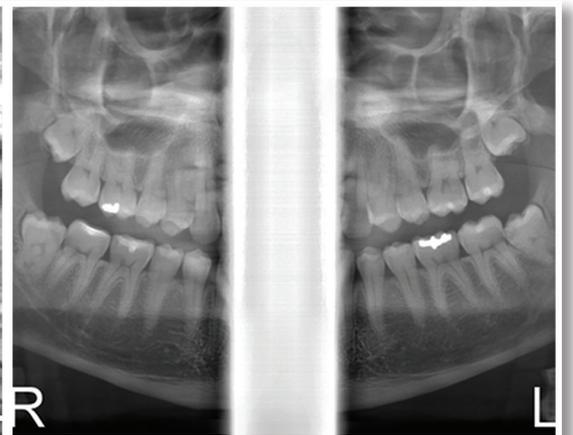




▲ Standard Cephalometric



Pediatric



Bitewing

ENCOMPASSING IMAGING PROGRAMS

Designed with patient care in mind, Encompass has a variety of programs to allow you the exact image you need without extra radiation exposure to the patient. Multiple program settings are easy to view and select on the user-friendly control pad.

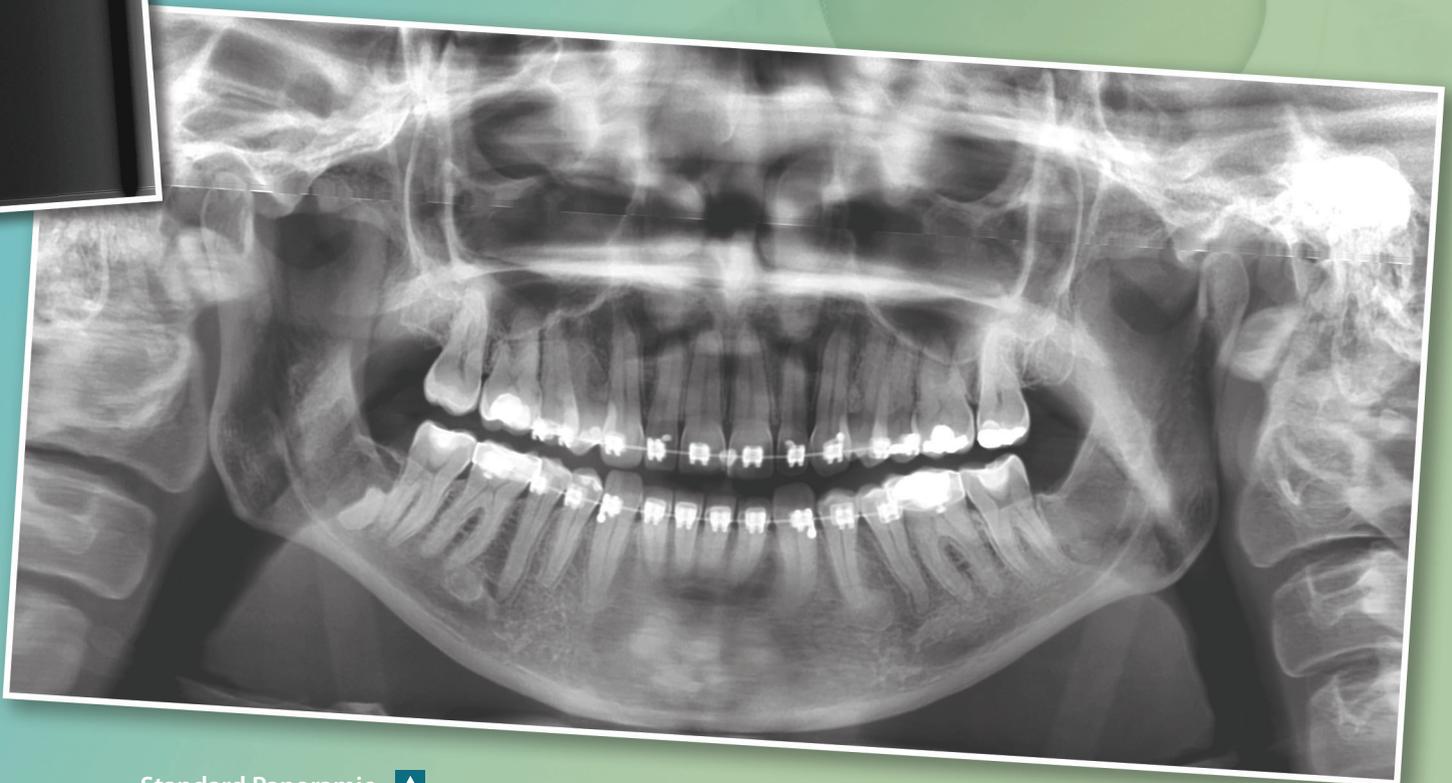
Simply select the desired setting along with the proper dosage, and watch as your image instantly appears on the computer system. Patients can be comforted as the machine quickly scans with the lowest amount of radiation needed for their treatment.

The anatomically specific programming coupled with state-of-the-art sensor design will optimize any image setting to provide a highly detailed, crisp and diagnostic image.



Extraoral Bitewing Capability

Encompass comes equipped with extraoral bitewing capability.



ENCOMPASSING CONNECTIVITY

SOFTWARE INTEGRATION

Each dental practice is unique. The Encompass panoramic and cephalometric X-ray unit incorporates the latest technology with a digital package that is built upon flexibility, integration, and value to meet the evolving needs of your office.

A Dell® Computer System can be provided with the Encompass to ensure you are getting a digital package that works with your office. Whether you are converting your imaging to digital or have an entirely paperless practice, our Dell® computer

is perfectly paired with Encompass to optimize the speed and efficiency of the imaging software. An ultra-sharp, high resolution monitor is also included for easy viewing and patient consultation.

Panoramic digital technology uses TWAIN interface communication which allows Encompass seamless connectivity to existing practice or imaging software.

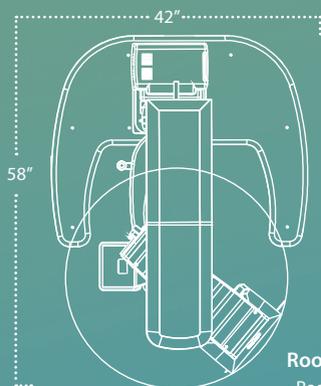
Advanced features on the Encompass adapt to your patients' needs while adjoining essential radiography tools to fit within your practice.

Encompass includes user-friendly software that is intuitive and easy for your staff to use. Visual aids assist with the most commonly used actions, while pre-programmed image functions can provide multiple enhancements with only one click.

“Simple integration allows instantaneous access to patient images within your existing practice software.”

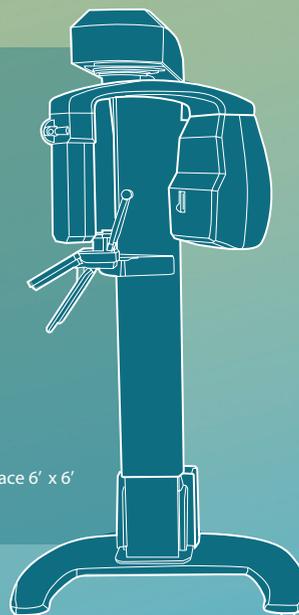
ENCOMPASS (PAN ONLY)

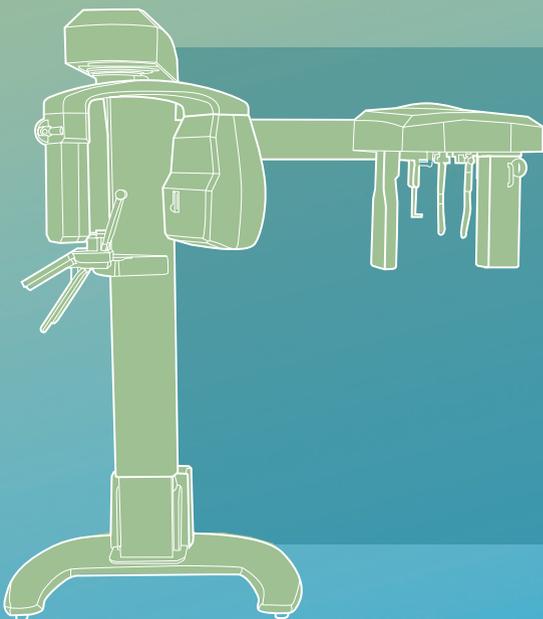
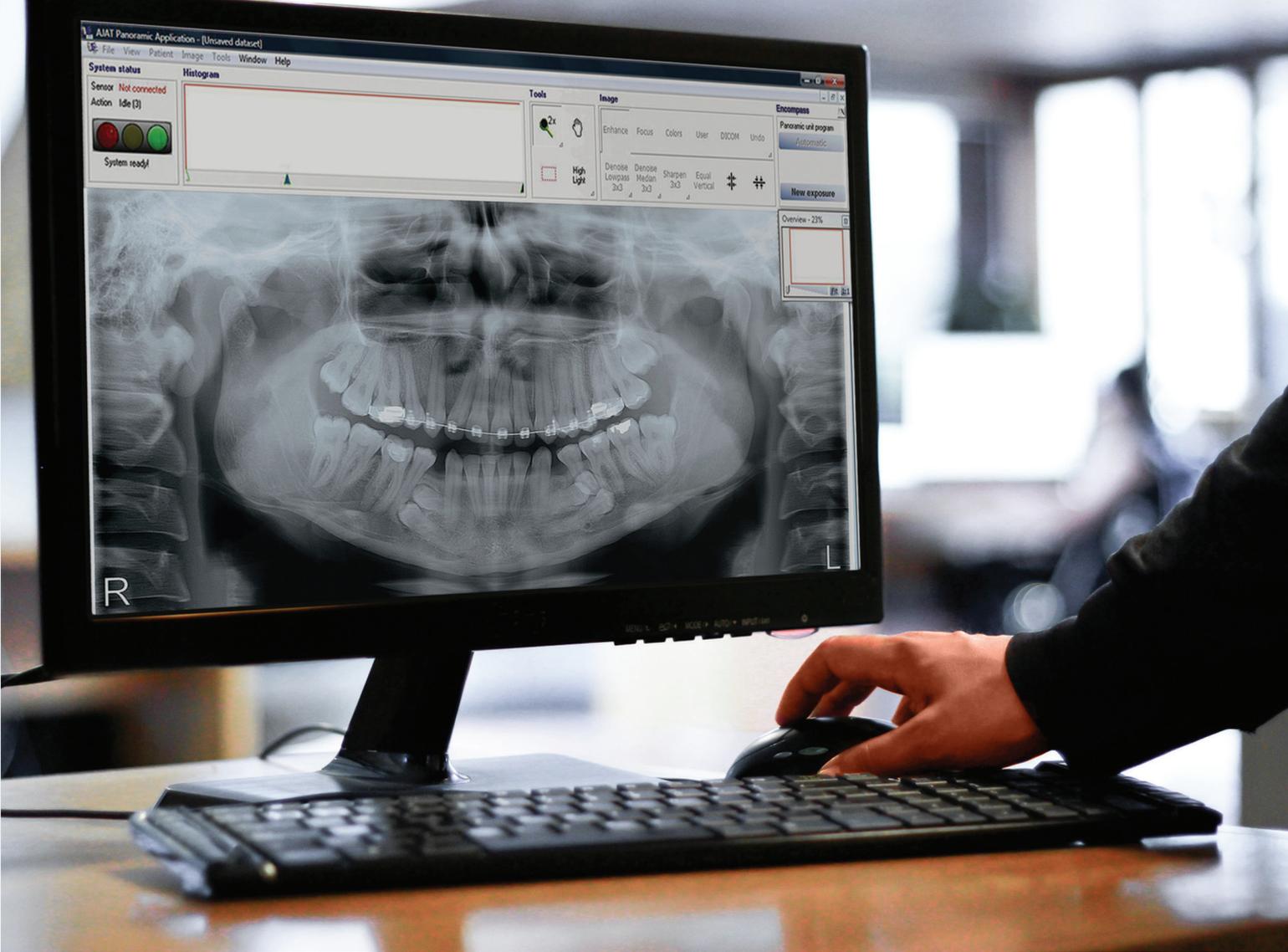
- 110 VAC, 60 Hz
- Available with or without pedestal base
- Dell Computer available with software for compatibility
- Positioning Aid: Multi-Laser Alignment



Room Specifications:

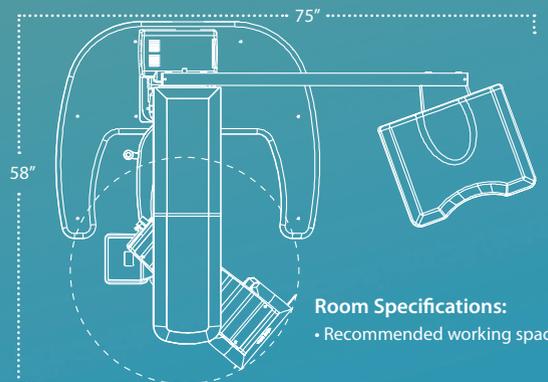
- Recommended working space 6' x 6'





ENCOMPASS (PANORAMIC & CEPHALOMETRIC)

- 110 VAC, 60 Hz
- Available with or without pedestal base
- Dell Computer available with software for compatibility
- Positioning Aid: Multi-Laser Alignment
- Single or Dual Sensor Availability



Room Specifications:

- Recommended working space 6' x 8'



Panoramic Care Package

ENCOMPASSING CARE PACKAGE

With the purchase of any Digital Imaging System from Panoramic, our customers have access to one of the most comprehensive support and service packages in the industry. We call it the Panoramic Care Package.

Backed by years of trust and experience, Panoramic stands alone in its commitment to providing you with years of worry-free maintenance and service. Based on valuable feedback from our customers, we have developed our Panoramic Care Package to encompass all the valuable support options that you need, when you need them most.



Live Phone Support

Available from 8am-6pm EST, Panoramic's Inside Support team, located in Fort Wayne, Indiana is available to extend live service support. Whether you have questions regarding user operation, patient positioning techniques, software support or basic troubleshooting, we are available to provide live, real-time advice without the frustration of automated menus or elongated wait times.



Live Web Support

Utilizing remote access software, Certified Digital Support Technicians "arrive" in your office in a matter of moments to immediately offer troubleshooting tips and solutions to commonly asked questions.



Local Technicians

Equipped with installation and service experience, Panoramic local technicians offer personal attention to assist with equipment questions, challenges and preventative maintenance services.



Software Upgrades

Panoramic includes image acquisition software upgrades to ensure continued compatibility and access to the latest operational versions.



Live Chat

Have questions about your Panoramic equipment or need additional assistance with patient positioning? Visit pancorp.com and click on Live Chat to connect directly with our Support Team eager to assist you!



Focused Product Expertise

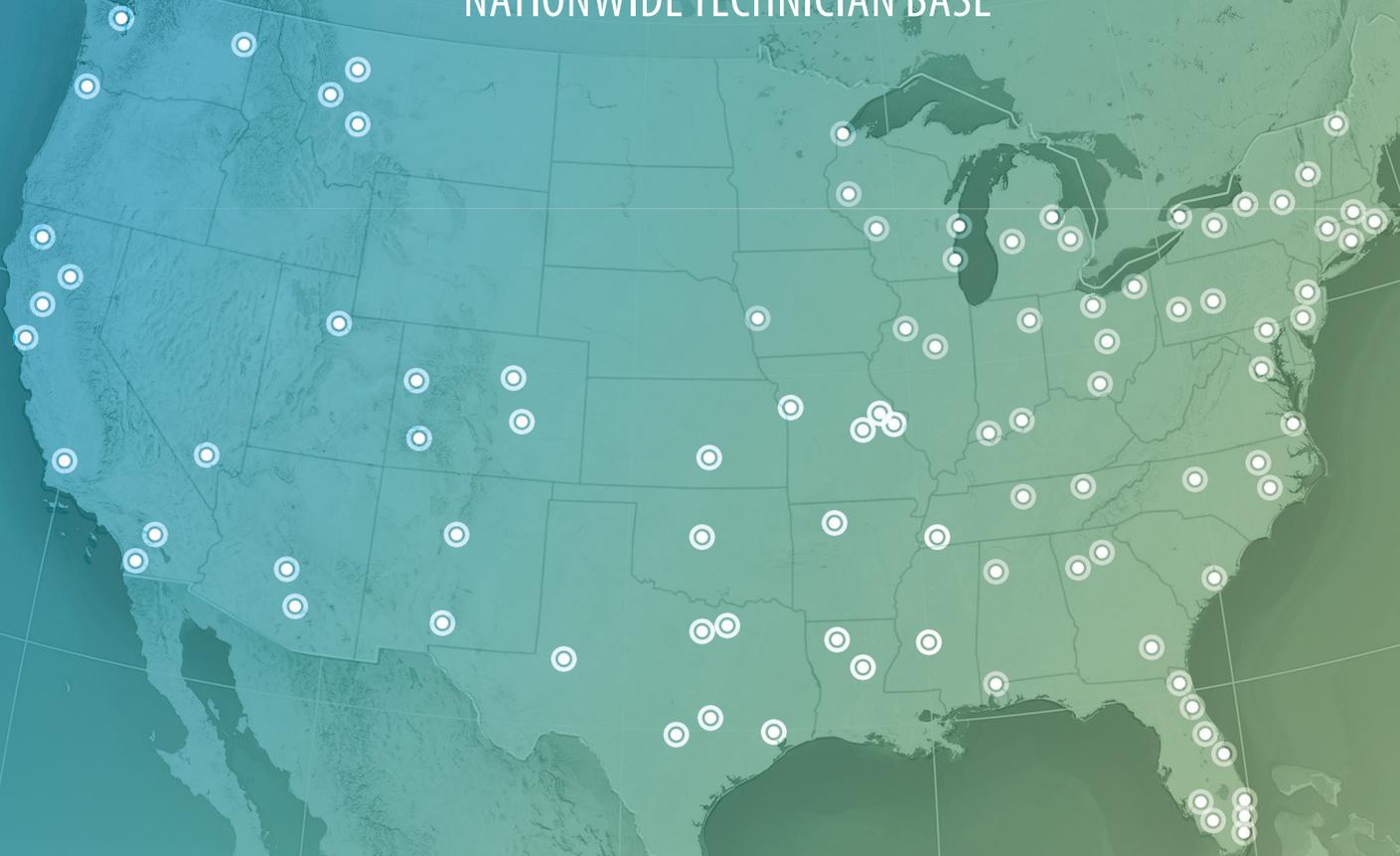
Celebrating nearly 30 years of products and services, Panoramic continues to focus exclusively on extraoral radiography for dental practitioners. This expertise offers unique insights and attention to detail, giving the dental community a comprehensive resource for panoramic and cephalometric imaging needs.



User Support Videos

Proper patient positioning is one of the most popular topics for office staff who use our equipment every day, and it is important to have access to tools that make this process simple and easy. User videos on pancorp.com are a great visual to train and refresh your team on the easy steps to achieve exceptional panoramic images!

NATIONWIDE TECHNICIAN BASE





 panoramic™

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