



HEXAGON

Release Guide

Release Guide

GeoMedia VPF 2020

Version 16.6
15 October 2019

Contents

About This Release	3
GeoMedia VPF	3
New Platforms	3
GeoMedia Desktop 2020.....	3
New Technology	3
Licensing.....	3
Start Menu	3
Added Support For 4K Monitors.....	3
System Requirements	4
System Requirements Notes	4
Issues Resolved	4
Deprecated	5
Windows 7	5
Contact Us	6
About Hexagon	6
Copyright	7



About This Release

This document describes the enhancements, fixes, and system requirements for GeoMedia VPF. Although the information in this document is current as of the product release, see the [Hexagon Geospatial Support website](#) for the most current version.

This release includes both enhancements and fixes. For information on new features, see the New Technology section. For information on fixes that were made, see the Issues Resolved section. For information on hardware and software requirements, see the System Requirements section.

This document is only an overview and does not provide all of the details about the product's capabilities. See the online help and other documents provided with GeoMedia VPF for more information.

GeoMedia VPF

GeoMedia® VPF provides a production environment for the generation of digital map products and utilizes various data sources, including re-usable, multi-product vector data from the user's foundation feature database. GeoMedia VPF includes capabilities to support VPF digital product generation workflows and provides a robust suite of data validation, editing tools, and export capabilities for several vector data products.

New Platforms

GeoMedia Desktop 2020

GeoMedia VPF has been updated for compatibility with GeoMedia Desktop 2020.

New Technology

Licensing

A new product license is required for the 2020 release. The latest Geospatial License Administration tool should be downloaded and used for this release.

Start Menu

The prefix "Hexagon" has been removed from the product name on the Start menu as well as the Windows product uninstall facilities available from Settings and the Control Panel. This provides consistency with other Hexagon Geospatial products, as well as improved ease in finding the product by its familiar name in these product lists.

Added Support For 4K Monitors

Several issues with the GeoMedia VPF user interface have been addressed so that the text, icons, and other items on the user interface will properly scale and display on a high-resolution display.

System Requirements

Computer/ Processor	<ul style="list-style-type: none"> 64-bit: Intel 64 (EM64T), AMD 64, or equivalent
Memory (RAM)	<ul style="list-style-type: none"> 4 GB minimum recommended
Disk Space	<ul style="list-style-type: none"> 50 MB for software
Operating Systems ¹	<ul style="list-style-type: none"> Windows® 10 Professional (64-bit)
Software	<ul style="list-style-type: none"> GeoMedia Advantage or Professional 2020
Graphics Display	<ul style="list-style-type: none"> SVGA display required (single monitor recommended), 1920 x 1080 resolution and 32-bit color recommended.
Peripherals	<p>Software security (Hexagon Geospatial Licensing) requires one of the following:</p> <ul style="list-style-type: none"> Internet connection for online license activation Ethernet card for offline license activation One USB port for hardware key for offline license activation

System Requirements Notes

¹ 32-bit versions of the Windows operating systems are not supported. GeoMedia Desktop and GeoMedia VPF run on 64-bit systems in 32-bit emulation mode.

Issues Resolved

CR #	Summary	Description / How to Reproduce
IG-6835	Validate command does not populate QUE and ERROR files	When running the VPF Validator command the log file that contains the error information is always showing summary data, no details about the coordinates of the problem features are included in the report. Likewise, the QUE file only contains the header of the output file, but other than that no information is included at all.
IG-9571	VPF - 4K Display issues	Import Notes, Note Editor, and Validation Queue dialogs do not display correctly on a 4K monitor.



Deprecated

Windows 7

After January 14, 2020, Microsoft will no longer provide security updates or support for PCs running Windows 7. Consequently, the Windows 7.0 operating system is no longer supported by GeoMedia VPF 2020.



Contact Us



<https://go.hexagongeospatial.com/contact-us-today>

About Hexagon

Hexagon is a global leader in sensor, software and autonomous solutions. We are putting data to work to boost efficiency, productivity, and quality across industrial, manufacturing, infrastructure, safety, and mobility applications.

Our technologies are shaping urban and production ecosystems to become increasingly connected and autonomous — ensuring a scalable, sustainable future.

[Hexagon's Geospatial division](#) creates solutions that deliver a 5D smart digital reality with insight into what was, what is, what could be, what should be, and ultimately, what will be.

Hexagon (Nasdaq Stockholm: HEXA B) has approximately 20,000 employees in 50 countries and net sales of approximately 4.3bn USD. Learn more at [hexagon.com](https://www.hexagon.com) and follow us [@HexagonAB](https://twitter.com/HexagonAB).



Copyright

© 2019 Hexagon AB and/or its subsidiaries and affiliates. All rights reserved. Hexagon and the Hexagon logo are registered trademarks of Hexagon AB or its subsidiaries. All other trademarks or service marks used herein are property of their respective owners.

Product Documentation Terms of Use

PLEASE READ THESE TERMS CAREFULLY BEFORE USING HEXAGON GEOSPATIAL'S DOCUMENTATION ("DOCUMENT"). USE OF THIS DOCUMENT INDICATES ACCEPTANCE OF THIS AGREEMENT WITHOUT MODIFICATION. IF YOU DO NOT AGREE TO THE TERMS HEREOF ("TERMS"), DO NOT USE THIS DOCUMENT.

Use Of This Document

All materials in this Document are copyrighted and any unauthorized use may violate worldwide copyright, trademark, and other laws. Subject to the terms of this Agreement, Hexagon Geospatial (a Division of Intergraph Corporation) and Intergraph's subsidiaries ("Intergraph") hereby authorize you to reproduce this Document solely for your personal, non-commercial use. In consideration of this authorization, you agree to retain all copyright and other proprietary notices contained therein. You may not modify the Materials in any way or reproduce or publicly display, perform, or distribute or otherwise use them for any public or commercial purpose, except as specifically authorized in a separate agreement with Hexagon Geospatial.

The foregoing authorization specifically excludes content or material bearing a copyright notice or attribution of rights of a third party. Except as expressly provided above, nothing contained herein shall be construed as conferring by implication, estoppel or otherwise any license or right under any copyright, patent or trademark of Hexagon Geospatial or Intergraph or any third party.

If you breach any of these Terms, your authorization to use this Document automatically terminates. Upon termination, you will immediately destroy any downloaded or printed Materials in your possession or control.

Disclaimers

ALL MATERIALS SUPPLIED HEREUNDER ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT. Hexagon Geospatial does not warrant that the content of this Document will be error-free, that defects will be corrected, or that any Hexagon Geospatial Website or the services that make Materials available are free of viruses or other harmful components.

Hexagon Geospatial does not warrant the accuracy and completeness of this Document. Hexagon Geospatial may make changes to this Document at any time without notice.

Limitation Of Liability

IN NO EVENT SHALL HEXAGON GEOSPATIAL BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES, OR DAMAGES FOR LOSS OF PROFITS, REVENUE, DATA OR USE, INCURRED BY YOU OR ANY THIRD PARTY, WHETHER IN AN ACTION IN CONTRACT OR TORT, ARISING FROM YOUR ACCESS TO, OR USE OF, THIS DOCUMENT.

Indemnification



You agree to defend, indemnify, and hold harmless Hexagon Geospatial, its officers, directors, employees, and agents from and against any and all claims, liabilities, damages, losses or expense, including reasonable attorneys fees and costs, arising out of or in any way connected with your access to or use of this Document.

Use Of Software

Use of software described in this Document is subject to the terms of the end user license agreement that accompanies the software, if any. You may not download or install any software that is accompanied by or includes an end user license agreement unless you have read and accepted the terms of such license agreement. Any such software is the copyrighted work of Hexagon Geospatial, Intergraph or its licensors.

Links To Third Party Websites

This Document may provide links to third party websites for your convenience and information. Third party websites will be governed by their own terms and conditions. Hexagon Geospatial does not endorse companies or products to which it links.

Third party websites are owned and operated by independent parties over which Hexagon Geospatial has no control. Hexagon Geospatial shall not have any liability resulting from your use of the third party website. Any link you make to or from the third party website will be at your own risk and any information you share with the third party website will be subject to the terms of the third party website, including those relating to confidentiality, data privacy, and security.

Trademarks

The trademarks, logos and service marks ("Marks") displayed in this Document are the property of Hexagon Geospatial, Intergraph or other third parties. Users are not permitted to use Marks without the prior written consent of Hexagon Geospatial, Intergraph or the third party that owns the Mark. "Intergraph" is a registered trademark of Intergraph Corporation in the United States and in other countries. Other brands and product names are trademarks of their respective owners.

Find additional trademark information.

Procedure For Making Claims Of Copyright Infringement

Notifications of claimed copyright infringement should be sent to Hexagon Geospatial by mail at the following address: Intergraph Corporation, Attn: Intergraph Legal Department, P.O. Box 240000, Huntsville, Alabama 35824.

US Government Restricted Right Materials are provided with "RESTRICTED RIGHTS." Use, duplication, or disclosure of Materials by the U.S. Government is subject to restrictions as set forth in FAR 52.227-14 and DFARS 252.227-7013 et seq. or successor provisions thereto. Use of Materials by the Government constitutes acknowledgement of Hexagon Geospatial or Intergraph's proprietary rights therein.

International Use

You may not use or export Materials in violation of U.S. export laws and regulations. Hexagon Geospatial makes no representation that Materials are appropriate or available for use in every country, and access to them from territories where their content is illegal is prohibited.

Hexagon Geospatial provides access to Hexagon Geospatial international data and, therefore, may contain references or cross references to Hexagon Geospatial products, programs and services that are not announced in your country. These references do not imply that Hexagon Geospatial intends to announce such products, programs or services in your country.



The Materials are subject to U.S. export control and economic sanctions laws and regulations and you agree to comply strictly with all such laws and regulations. In addition, you represent and warrant that you are not a national of, or otherwise located within, a country subject to U.S. economic sanctions (including without limitation Iran, Syria, Sudan, Cuba, and North Korea) and that you are not otherwise prohibited from receiving or accessing the Materials under U.S. export control and economic sanctions laws and regulations. Hexagon Geospatial makes no representation that the Materials are appropriate or available for use in every country, and access to them from territories where their content is illegal is prohibited. All rights to use the Materials are granted on condition that such rights are forfeited if you fail to comply with the terms of this agreement.

Revisions

Hexagon Geospatial reserves the right to revise these Terms at any time. You are responsible for regularly reviewing these Terms. Your continued use of this Document after the effective date of such changes constitutes your acceptance of and agreement to such changes.

Applicable Law

This Document is created and controlled by Hexagon Geospatial in the State of Alabama. As such, the laws of the State of Alabama will govern these Terms, without giving effect to any principles of conflicts of law. You hereby irrevocably and unconditionally consent to submit to the exclusive jurisdiction of the United States District Court for the Northern District of Alabama, Northeastern Division, or the Circuit Court for Madison County, Alabama for any litigation arising out of or relating to use of this Document (and agree not to commence any litigation relating thereto except in such courts), waive any objection to the laying of venue of any such litigation in such Courts and agree not to plead or claim in any such Courts that such litigation brought therein has been brought in an inconvenient forum. Some jurisdictions do not allow the exclusions or limitations set forth in these Terms. Such exclusions or limitations shall apply in all jurisdictions to the maximum extent allowed by applicable law.

Questions

[Contact us](#) with any questions regarding these Terms.