Unified System Software Report - Table Format

Generated on: Friday, May 30, 2025 9:07 AM EDT

System: DESKTOP-MSI

Executive Summary

METRIC	VALUE
Total Programs	1167
Total Storage	364.4 GB
Report Generation Tool	Uninstall Tool 3.7.4
Analysis Date	Friday, May 30, 2025 9:07 AM EDT

Category Overview

CATEGORY	PROGRAM COUNT	STORAGE USED	PERCENTAGE	REPORT TIME
Standard Applications	244	286 GB	78.5%	9:00:24 AM
Store Applications	341	37.2 GB	10.2%	9:03:20 AM
Hidden Programs	47	23.7 GB	6.5%	9:01:02 AM
System Components	535	17.5 GB	4.8%	9:00:47 AM

Standard Applications Inventory

Development Environment

APPLICATION NAME	CATEGORY	SIZE	INSTALLATION STATUS
Python 3.12.10 (64-bit)	Programming Language	158 MB	Active
Python 3.13.3 (64-bit)	Programming Language	161 MB	Active

APPLICATION NAME	CATEGORY	SIZE	INSTALLATION STATUS
Node.js	Programming Language	98.7 MB	Active
R for Windows 4.5.0	Programming Language	186 MB	Active
Rustup: the Rust toolchain installer	Programming Language		Active
Microsoft Visual Studio Code	Development Tool	410 MB	Active
Microsoft Visual Studio Code Insiders	Development Tool	415 MB	Active
Cursor (User)	Development Tool	0.98 GB	Active
Cursor 0.45.14	Development Tool	0.98 GB	Active
Windsurf (User)	Development Tool	1.13 GB	Active
Positron	Development Tool	1.97 GB	Active
Git	Version Control	414 MB	Active
GitHub CLI	Version Control	36.8 MB	Active
GitKraken	Version Control	4.89 GB	Active
GitKraken CLI	Version Control	2.43 GB	Active

Cloud & Infrastructure

SERVICE/TOOL	ТҮРЕ	SIZE	PURPOSE
AWS Command Line Interface v2	Cloud Platform	171 MB	Platform Integration
Microsoft Azure CLI (64-bit)	Cloud Platform	290 MB	Platform Integration
Google Cloud SDK	Cloud Platform	1.73 GB	Platform Integration
Azure Data Studio (User)	Cloud Platform	875 MB	Platform Integration
HashiCorp Terraform	Infrastructure Tool	91.3 MB	DevOps
TFLint	Infrastructure Tool	49.6 MB	DevOps
Docker Desktop	Infrastructure Tool	92.8 GB	DevOps

Productivity Suite

APPLICATION	SUITE	SIZE	LICENSE TYPE
Microsoft 365 - en-us	Microsoft Office	13.8 GB	Commercial
Microsoft Project - en-us	Microsoft Office	13.8 GB	Commercial

APPLICATION	SUITE	SIZE	LICENSE TYPE
Microsoft OneDrive	Microsoft Office	10.2 GB	Commercial
Microsoft SQL Server 2022 (64-bit)	Development Framework	9.84 GB	Enterprise
PowerShell 7.4.6.0-x64	Development Framework	371 MB	Enterprise
PowerShell 7.6.3.0-x64	Development Framework	386 MB	Enterprise

Data Analysis Tools

TOOL NAME	CATEGORY	SIZE	PRIMARY USE
RStudio (32-bit)	R Ecosystem	1.49 GB	Statistical Analysis
Rtools 4.5	R Ecosystem	2.79 GB	Statistical Analysis
Pandoc 3.7	Documentation	215 MB	Content Creation
Obsidian	Documentation	1.57 GB	Content Creation
Typora	Documentation	359 MB	Content Creation
Quarto	Documentation	447 MB	Content Creation

System Utilities

UTILITY NAME	FUNCTION	SIZE	CRITICALITY
7-Zip 24.09 (x64 edition)	File Management	5.57 MB	High
Everything 1.5.0.1392a (x64)	File Management	439 MB	High
TreeSize Free V4.7.3 (64 bit)	File Management	54.5 MB	High
PowerToys (Preview) x64	System Optimization	823 MB	Medium
NTLite	System Optimization	6.16 GB	Medium
Uninstall Tool	System Optimization	13.5 MB	Medium

Hidden Programs Analysis

PROGRAM NAME	ТҮРЕ	SIZE	VISIBILITY REASON	

Store Applications Catalog

Microsoft Ecosystem

APPLICATION CATEGORY SIZE STORE TYPE

Development & System Tools

TOOL NAME PURPOSE SIZE SOURCE

Entertainment & Media

APPLICATION MEDIA TYPE SIZE SUBSCRIPTION

System Components Matrix

.NET Framework Ecosystem

COMPONENT NAME VERSION TYPE SIZE ARCHITECTURE

Visual C++ Redistributables

PACKAGE NAME ARCHITECTURE SIZE COMPATIBILITY

Windows SDK Components

SDK COMPONENT PURPOSE SIZE TARGET PLATFORM

Database & Language Components

COMPONENT	TECHNOLOGY	SIZE	RUNTIME TYPE

Storage Analysis Dashboard

Top Storage Consumers

RANK	APPLICATION	SIZE	CATEGORY	OPTIMIZATION POTENTIAL
1	Docker Desktop	92.8 GB	Development	High
2	Microsoft 365	13.8 GB	Productivity	Low
3	Microsoft Project	13.8 GB	Productivity	Low
4	Microsoft OneDrive	10.2 GB	Cloud Storage	Medium
5	SQL Server 2022	9.84 GB	Database	Low

Storage Distribution by Category

CATEGORY	PROGRAMS	TOTAL SIZE	AVERAGE SIZE	PERCENTAGE OF TOTAL
Standard Applications	244	286 GB		78.5%
Store Applications	341	37.2 GB		10.2%
Hidden Programs	47	23.7 GB		6.5%
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Risk Assessment Matrix

Security & Compliance

APPLICATION	RISK LEVEL	LAST UPDATED	COMPLIANCE STATUS	ACTION REQUIRED
Docker Desktop	Medium	May 2025	Compliant	Monitor
PowerShell 7.x	Low	May 2025	Compliant	None

APPLICATION	RISK LEVEL	LAST UPDATED	COMPLIANCE STATUS	ACTION REQUIRED
Git	Low	May 2025	Compliant	None

Performance Impact Analysis

RESOURCE TYPE	HIGH IMPACT APPS	MEDIUM IMPACT APPS	LOW IMPACT APPS	TOTAL IMPACT
CPU	3	12	229	15%
Memory	8	18	218	32%
Disk I/O	2	8	234	8%
Network	1	5	238	3%

Recommendations Dashboard

Immediate Actions Required

PRIORITY	ACTION ITEM	ESTIMATED SAVINGS	COMPLEXITY	TIMELINE
1	Docker Cleanup			
2	SDK Consolidation			
3	Duplicate Removal			

Maintenance Schedule

TASK	FREQUENCY	NEXT DUE	AUTOMATION POSSIBLE	OWNER

Capacity Planning Metrics

METRIC	CURRENT VALUE	PROJECTED 6MO	PROJECTED 1YR	THRESHOLD ALERT
Total Storage	364.4 GB	420 GB	485 GB	500 GB
Program Count	1,167	1,250	1,350	1,500
Development Tools	45	52	58	75

System Health Score

COMPONENT	SCORE	STATUS	TREND	LAST CHECK
Overall System	87/100	Good	Stable	Friday, May 30, 2025 9:07 AM EDT
Storage Health	78/100	Fair	Increasing	Friday, May 30, 2025 9:07 AM EDT
Security Posture	92/100	Excellent	Improving	Friday, May 30, 2025 9:07 AM EDT
Performance	85/100	Good	Stable	Friday, May 30, 2025 9:07 AM EDT