

## System Requirement - Partition Sizing Guidelines

The information presented below is intended to be a rough guideline of what we require for storage purposes. Note that actual data stored (especially in what we've titled /data) may vary considerably either up or down depending on data volumes and use case.

For a more accurate recommendation on storage requirements for your specific environment, please reach out to Micro Focus Intersect Support at <https://softwaresupport.softwaregrp.com>.

**Intersect recommends using XFS as the file system for all drives.**

Node	Partition	Min Partition Size	Min Total Size
Monitoring	/opt/intersect	15 GB+	190 GB+
	/usr/hdp	30 GB+	
	/var/log	50 GB+	
	/data	50 GB+	
	/tmp	20 GB+	
	/	20 GB+	
	Allocate remainder to /		
Master	/opt/intersect	15 GB+	400 GB+
	/usr/hdp	30 GB+	
	/var/log	100 GB+	
	/data	200GB+	
	/tmp	20 GB+	
	/	20 GB+	
	Allocate remainder to /		

Compute	/opt/interset	15 GB+	750 GB+
	/usr/hdp	30 GB+	
	/var/log	100 GB+	
	/data	500 GB+	
	/tmp	50 GB+	
	/	20 GB+	
	Allocate remainder to /data		
Search	/opt/interset	15 GB+	1.2 TB+
	/var/log	100 GB+	
	/data	1 TB+	
	/tmp	20 GB+	
	/	20 GB+	
	Allocate remainder to /data		
Reporting	/opt/interset	15 GB+	100 GB+
	/var/log	30 GB+	
	/tmp	20 GB+	
	/	20 GB+	
	Allocate remainder to /		
Stream/ Ingest	/opt/interset	15 GB+	500 GB+
	/usr/hdp	30 GB+	

	/var/log	100 GB+	
	/data	300 GB+	
	/tmp	20 GB+	
	/	20 GB+	
	Allocate remainder to /data		