

	ElasticOS	DSM	MPI	PGAS	MapReduce	Remote Paging/Network Sw
Vertical Scaling	Yes	No	No	No	No	No
Horizontal Scaling	Yes	Yes	Yes	Yes	Yes	Yes
Transparent	Yes	Yes	No	No	No	Yes
Coherency Messaging	No	Yes	No	Yes	No	No
Explicit Messaging	No	No	Yes	Yes	No	No

Table 1: This table compares the properties of ElasticOS to related work.