

MonetDB-VP (Table 3)

	Import Time	B/T (after Import)	Reasoning Time	B/T (after Reasoning)
Claros_L	883s	58	Out of Mem	
Claros_LE			Out of Mem	
DBPedia_L	15499s	51	354s	49
DBPedia_LE			Out of Mem	
LUBM-01K_L	6136s	56	27s	41
LUBM-01K_LE			Out of Mem	
LUBM-01K_U			138s	44
UOBM-010_U	96s	50	Out of Mem	
UOBM-01K_L	11063s	41	358s	33

MonetDB-VP Raw Data

File name	Import Time (ms)	Import Mem (kB)	Import Triples	Reason Time (ms)	Reason Mem (kB)	Reason Triples
Claros_LE-MONVP-1.0.UKN	901875	984648	18793277	Terminated after Import		
Claros_LE-MONVP-1.1.MEM	882592	989616	18793277	Out of Mem		
Claros_LE-MONVP-1.2.MEM	853766	1130436	18793277	Out of Mem		
Claros_LE-MONVP-1.3.MEM	865562	984588	18793277	Out of Mem		
Claros_L-MONVP-1.0.MEM	899457	1133308	18793277	Out of Mem		
Claros_L-MONVP-1.1.MEM	896056	1133444	18793277	Out of Mem		
AVARAGE Claros Import	883218	1059340				
DBPedia_LE-MONVP-1.1.MEM	15897438	5564920	112676125	Out of Mem		
DBPedia_LE-MONVP-1.2.MEM	15984435	5566420	112676125	Out of Mem		
DBPedia_L-MONVP-1.0.out	14839970	5562260	112676125	755337	5660648	118273390
DBPedia_L-MONVP-1.1.out	14977089	5567448	112676125	150003	5605140	118273390
DBPedia_L-MONVP-1.2.out	15795742	5564412	112676125	157411	5630552	118273390
AVARAGE DBPedia_L Reasoning				354250.3333333333	5632113.333333333	
AVARAGE DBPedia Import	15498934.8	5565092				
LUBM-01K_L-MONVP-1.0.out	6030834	6780820	133573856	26871	7224164	182369410
LUBM-01K_L-MONVP-1.1.out	6145984	6777480	133573856	26499	7241544	182369410
LUBM-01K_L-MONVP-1.2.out	6136163	6776216	133573856	27084	7240280	182369410
AVARAGE LUBM-01K_L Reasoning				26818	7235329.333333333	
LUBM-01K_LE-MONVP-1.0.MEM	6033076	6777468	133573856	Out of Mem		
LUBM-01K_LE-MONVP-1.1.MEM	6048332	7751252	133573856	Out of Mem		
LUBM-01K_U-MONVP-1.0.out	6076506	7737572	133573856	212855	9208228	218971279
LUBM-01K_U-MONVP-1.1.out	6612311	7741500	133573856	100834	10138028	218971279
LUBM-01K_U-MONVP-1.2.out	6006779	7735612	133573856	100372	8854748	218971279
AVARAGE LUBM-01K_U Reasoning				138020.3333333333	9400334.666666667	
AVARAGE LUBM-01K Import	6136248.125	7259740				
UOBM-010_U-MONVP-1.0.MEM	98208	106160	2217286	Out of Mem		
UOBM-010_U-MONVP-1.1.MEM	97292	106200	2217286	Out of Mem		
UOBM-010_U-MONVP-1.2.UKN	97390	106200	2217286	Terminated after Import		
UOBM-010_U-MONVP-1.3.UKN	92987	111020	2217286	Terminated after Import		
UOBM-010_U-MONVP-1.4.MEM	92700	115324	2217286	Out of Mem		
AVARAGE UOBM-010 Import	95715.4	108980.8				
UOBM-01K_L-MONVP-1.0.out	11132909	10154432	254753783	354041	13510588	429637719
UOBM-01K_L-MONVP-1.1.out	11024535	10161096	254753783	359174	14684412	429637719
UOBM-01K_L-MONVP-1.2.out	11030634	10157252	254753783	361541	13212420	429637719
AVARAGE UOBM-01K Import				358252	13802473.333333333	
AVARAGE UOBM-01K_L Reasoning	11062692.66666667	10157593.33333333				