

Monitor to check all running CM components
(e.g. managers and services)

State monitoring
(running, stopped, failed)

Configuration error monitoring
(e.g. wrong parameter value in configuration)

Auto restart of failed components
(Monitor shows time of next restart)

KM Components Monitor

KM Component Monitor

runtime > Repository Managers

Name	State	Modified	Next Auto-Restart
attachment	running	1/13/03 4:34:06 PM	
collaboration	running	1/13/03 4:34:06 PM	
content	running	1/13/03 4:34:06 PM	
crt	running	1/13/03 4:34:06 PM	
discussiongroups	running	1/13/03 4:34:06 PM	
documents	running	1/13/03 4:34:06 PM	
etc	running	1/13/03 4:34:06 PM	
fs	startup failed	1/13/03 4:34:06 PM	1/14/03 7:32:50 AM
Startup Error: folder 'C:\RM\fs_v' does not exist			
grouphome	running	1/13/03 4:34:06 PM	
ice	running	1/13/03 4:34:06 PM	
jdk	running	1/13/03 4:34:06 PM	
ldt	running	1/13/03 4:34:06 PM	
mykm	startup failed	1/13/03 4:34:06 PM	1/14/03 7:32:50 AM
Startup Error: folder 'W10.16.137.0\temp\Content' does not exist			
rolehome	running	1/13/03 4:34:06 PM	
Sailing	running	1/13/03 4:34:06 PM	
spiegel	running	1/13/03 4:34:06 PM	
taxdata	running	1/13/03 4:34:06 PM	
taxonomy	running	1/13/03 4:34:06 PM	
temp	running	1/13/03 4:34:06 PM	
um	running	1/13/03 4:34:06 PM	

Different colored symbols display the status of a component

Time at which the system automatically restarts the component

A message text gives you more information about the error

1-20 21-23 > >> / 23

- ✍ **Used by services and repository managers**
- ✍ **Two types:**
 - ✍ **Memory caches (data is stored in main memory)**
 - ✍ **persistent caches (data is stored in a file system)**
- ✍ **Memory caches are used extensively by CM repositories for caching various kinds of data (Resource name, properties, locks).**
- ✍ **To create a cache or change an existing one, choose *Content Management? Utilities? Caches.***
- ✍ **The cache monitor can be used to check and evaluate the function of the cache used.**

Monitor for checking all active caches
(e.g. persistence and memory)

Use for evaluation
(e.g. peak and capacity, ...)

Clear and Reset functions for cache entries
(e.g. contents of the cache, statistics,...)

Cache Monitor

Cache Monitor

Cache monitoring allows you to determine appropriate cache capacities based on various cache statistics. Those include the peak and current number of cache entries and the ratio of successful requests (Hits) to the total number of requests (Gets). Since the actual size of cache entries is often undetermined, the cache size is only shown for some caches.

Sort By Gets ↕ [Refresh](#)

	Name	Size	Capacity	Current	Peak	Added	Removed	Gets	Hits	Hits/Gets
<input type="checkbox"/>	ca_cm	--	5000	98	98	345	120	10956	10705	98 %
<input type="checkbox"/>	ca_cm	--	5000	112	146	224	106	5026	4822	96 %
<input type="checkbox"/>	ca_props_1	--	10000	68	78	349	280	2915	2566	88 %
<input type="checkbox"/>	ca_cm	--	5000	55	74	443	129	2625	2291	87 %
<input type="checkbox"/>	ca_cm	--	5000	17	20	56	39	1892	1859	98 %
<input type="checkbox"/>	ca_cm	--	5000	60	106	280	207	1438	1191	83 %
<input type="checkbox"/>	ca_idmapper	--	10000	17	17	39	22	1025	939	92 %
<input type="checkbox"/>	ca_cm_srv_acl_perm	--	100	3	7	10	7	490	480	98 %
<input type="checkbox"/>	oth	--	5000	43	43	58	15	397	339	85 %
<input type="checkbox"/>	9fc0bbbb-f200-0010-979d-e3c7e8bbd98	--	10	3	6	9	6	138	129	93 %

[↑](#) [↓](#) [↕](#) [↔](#)

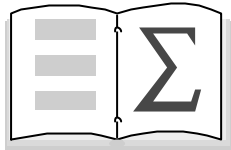
Page 1/4

[Clear Cache](#) [Reset Statistics](#)

[Select All](#) [Deselect All](#)

Useful for evaluation
(e.g. capacity and peak)

Current
utilization



You are now to know:

 **What is new in the KM configuration**

 **CM Repository**

 **Hot Reload**

 **W2K Security and Mount Service**

 **KM Component Monitor**

 **Caches and Cache Monitor**