

1	public class LoggerRegistry<T extends ExtendedLogger> {	
2	private static final String DEFAULT_FACTORY_KEY =	Sept. 30, 2016 -- Dan
3	AbstractLogger.DEFAULT_MESSAGE_FACTORY_CLASS.getName();	
4		
5	private final MapFactory<T> factory;	Jan. 4, 2017 -- Gabby
6		
7	private final Map<String, Map<String, T>> map;	Sept. 30, 2016 -- Dan
8		
9	public LoggerRegistry() {	Sept. 30, 2016 -- Dan
10	this (new ConcurrentMapFactory<T>());	Sept. 30, 2016 -- Dan
11	}	Sept. 30, 2016 -- Dan
12		
13	public LoggerRegistry(final MapFactory<T> factory) {	Jan. 4, 2017 -- Gabby
14	this .factory = Objects.requireNonNull(factory, "factory");	Jan. 4, 2017 -- Gabby
15	this .map = factory.createOuterMap();	Jan. 4, 2017 -- Gabby
16	}	Jan. 4, 2017 -- Gabby
17		
18	private Map<String, T> getOrCreateInnerMap(final String factoryName) {	
19	Map<String, T> inner = map.get(factoryName);	
20		
21	if (inner == null) {	May 30, 2016 -- Gabby
22	inner = factory.createInnerMap();	May 30, 2016 -- Gabby
23	map.put(factoryName, inner);	May 30, 2016 -- Gabby
24	}	
25		
26	return inner;	
27	}	
28		
29	}	