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/*
Pro Spring
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*/
```

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////////////////////////////////////
////
//File: logging.xml
<!DOCTYPE beans PUBLIC "-//SPRING//DTD BEAN//EN" "http://www.springframework.org/dt
d/spring-beans.dtd">
<beans>
    <bean id="loggingBean" class="LoggingBean"/>
</beans>
```

```
////////////////////////////////////
////
import org.apache.commons.logging.Log;
import org.apache.commons.logging.LogFactory;
import org.springframework.beans.factory.BeanNameAware;

public class LoggingBean implements BeanNameAware {

    private static final Log log = LogFactory.getLog(LoggingBean.class);

    private String beanName = null;

    public void setBeanName(String beanName) {
        this.beanName = beanName;
    }

    public void someOperation() {
        if(log.isInfoEnabled()) {
            log.info("Bean [" + beanName + "] - someOperation()");
        }
    }
}
```

```
////////////////////////////////////
////
import org.springframework.beans.factory.BeanFactory;
import org.springframework.beans.factory.xml.XmlBeanFactory;
import org.springframework.core.io.FileSystemResource;

public class LoggingBeanExample {

    public static void main(String[] args) {
        BeanFactory factory = new XmlBeanFactory(new FileSystemResource(
            "build/logging.xml"));
    }
}
```

```
    LoggingBean bean = (LoggingBean) factory.getBean("loggingBean");
    bean.someOperation();
}
}
```