

## The Seven Habits of Highly Effective Java Hackers

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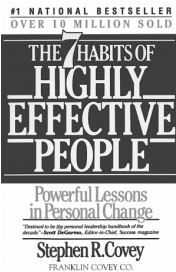
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## Why the weird title?

The Seven Habits of Highly Effective People,  
by Stephen Covey

- Be Proactive
- Begin with the end in mind
- Put first things first
- Think win-win
- Understand first, then be understood
- Synergize
- Sharpen the saw



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## Other Seven Habits of...

highly effective families	highly defective dating
highly effective futures traders	highly vindictive people
highly effective rotarians	highly defective investors
successful pattern writers	And my personal favorite:
effective web searchers	Snow White and the seven habits of highly successful dwarves
highly effective hackers	

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## "Java" isn't a language, it's a lifestyle

Basic language constructs	Remote Method Inv. (RMI)
Applets	JNDI
Swing	Enterprise JavaBeans
Java Beans	JavaHelp
Java 2D/3D	JavaMail
Reflection	Java Native Interface
Threads	Java Messaging Service
JavaDoc	Jini/JavaSpaces
Jar files	Dynamic Management Kit
JDBC	K Virtual Machine
Servlets	JavaPhone
JavaServer Pages	Java TV

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And now, the first habit...

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### 1. Build a reference library



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## 2. Subscribe to Java Web Sites



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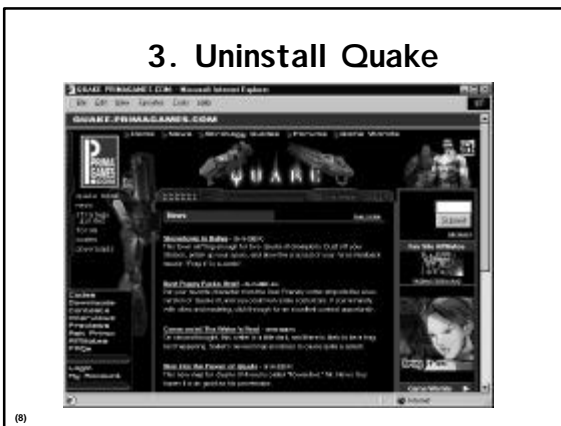
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## 3. Uninstall Quake



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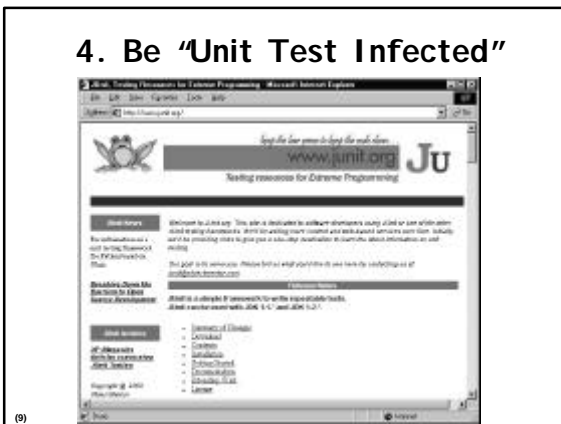
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## 4. Be "Unit Test Infected"



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What's the longest book you've ever read?  
 What's the longest book you've ever written?

What's the best book you've read this year?  
 What was appealing about it?

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**5. Read more code than you write**

What's the longest software you've ever read?  
 What's the longest software you've ever written?

What's the best software you've read this year?  
 What was appealing about it?

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**6. Open Source at least once**



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## 6. Open Source at least once



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## 7. Document like you mean it

- User Level:
- Installation guide
  - User guide
  - What's changed
  - FAQ
  - Platforms tested
  - Known bugs
  - Submit feedback

- Developer Level:
- Regression Test Suite
  - UML Diagrams
  - Java Docs
  - Stress Test
  - Log files

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## Summary

1. Build a reference library
2. Subscribe to Java web sites
3. Uninstall Quake
4. Be Unit Test Infected
5. Read more code than you write
6. Open source at least once
7. Document like you mean it

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**What are your habits?**

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