

Content	
Background	
 Java for devices 	
• why	
 what are the issues 	
 development of the technology 	
Java for phones	
• MIDP	
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Resource usage of Java	
Speed	
Slower: YES	
Too slow: SELDOM	
 User-noticeable slowness: downloading 	
Memory usage	
 The platform classes are big 	
 full JDK 1.2 is about 17MBytes 	
 only 20 % is bytecode 	
Several threads	
 several stacks - what are the bounds? 	
Division of ROM and RAM need to be considered in devices	
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MID Application Suite	
Packaging (a Jar file)	
 Class files of the MIDlet(s) 	
Resource files	
 Manifest with application properties 	
Application Descriptor	
 Configuration properties 	
 Pre-download properties 	
 Size, version, storage requirements 	
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And example

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Example usage









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