

# Flash RIA

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by taowen@BJUG

# Topic introduction

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- I will not describe what is RIA
  - I will not describe how to write cool movie in Flash
  - I will describe how to write RIA in Flash and with some unique thoughts of mine
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# Flash introduction

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- Flash 7 and components
  - Actionscript 2 and OO&EcmaScript
  - Flash Remoting
  - XML Socket
  - LocalConnection
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# The lackness of Flash

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- Flash IDE is hard to use
  - open new window?
  - Executable and standalalone?
  - API limited
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# Flash is hard to use

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- Flash IDE is for designer
  - MTASC
  - Eclipse + ASDT + ANT
  - UI and Code
  - Call for a mature plugin
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# Open new window

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- Window Component
  - Loading SWF
  - New Application as new window
  - LocalConnection
  - Call for a window framework
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# Executable and standalone

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- Flash control(.ocx) and windows
  - Mozilla and its plugin
  - Call for a platform neutral projector
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# API limited

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- Central
  - Gush
  - Socket as a solution
  - Call for a extended api library
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# Conclusion

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- ❑ Flash is an excellent platform for RIA
  - ❑ I think it can be simpler and more powerful with the topics discussed
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