

## **Risk Management**

### **Name**

Changes to the Blizzard API  
Compatibility problems between each Project  
SimulationCraft API changes  
Deadline Pressure  
Framework compatibility  
SimulationCraft needs too many resources  
API Key not sufficient

### **Description**

Major API changes to the blizzard API  
We have split GottMuslg into 3 Projects  
Major API changes to SimulationCraft  
We dont finish until July  
Many transient dependencies  
Too much cpu and ram load  
We have 6000 requests per hour

Probability	Impact	Factor
unknown	very high	25 %
unlikely	very high	25 %
unlikely	very high	20 %
likely	low	10 %
medium	medium	10 %
high	medium	5 %
low	very high	5 %

**Mitigation**

Subscribing to the RSS feed, to get updates on API changes

Integration Tests

read developer updates on the website

keep the deadline in mind

Update versions only after communicating it

Host on powerful server

create several accounts for backup

**Responsible**

Leon Gottschick

Kamil Kalmus, Leon Gottschick, Christoph Emig

Christoph Emig

Everyone

Everyone

Christoph Emig

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