



File Master Plus

Above the horizon

Lukas Zima – MAY 30 – 3.22

Prague Technology Days

May 30 - June 1, 2018



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FMP **latest** features

Column Freezing

Secured Dynamic ACB Library

Enhancements to segmented records and layouts

Automatic Layout Association

IMSGROUP Support

XML Generation – New OCCURS Parameter for Improved Exporting

PDSE V2 Member Generations Support for Browse and Allocate functionality



What **era** do we live in?



JUSTIN BIEBER





4/7/2018
PRAGUE
LETNANY AIRPORT

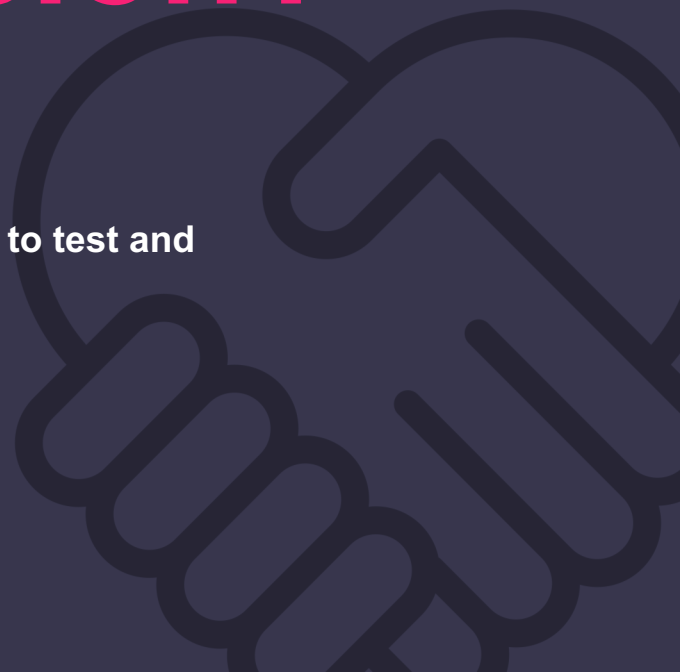
File Master Plus **Prague** team



What is our mission?

To allow the customer to employ **DevOps and automation** to test and deploy in an agile manner

To provide the **flexibility** to use today's **modern tools**



How do we **achieve** that?





File Master Plus

REST API



FMP REST API

LIVE DEMO



TPX session vs. Postman

What REST API brings to our customers?





Have you ever heard
about...**Brightside**

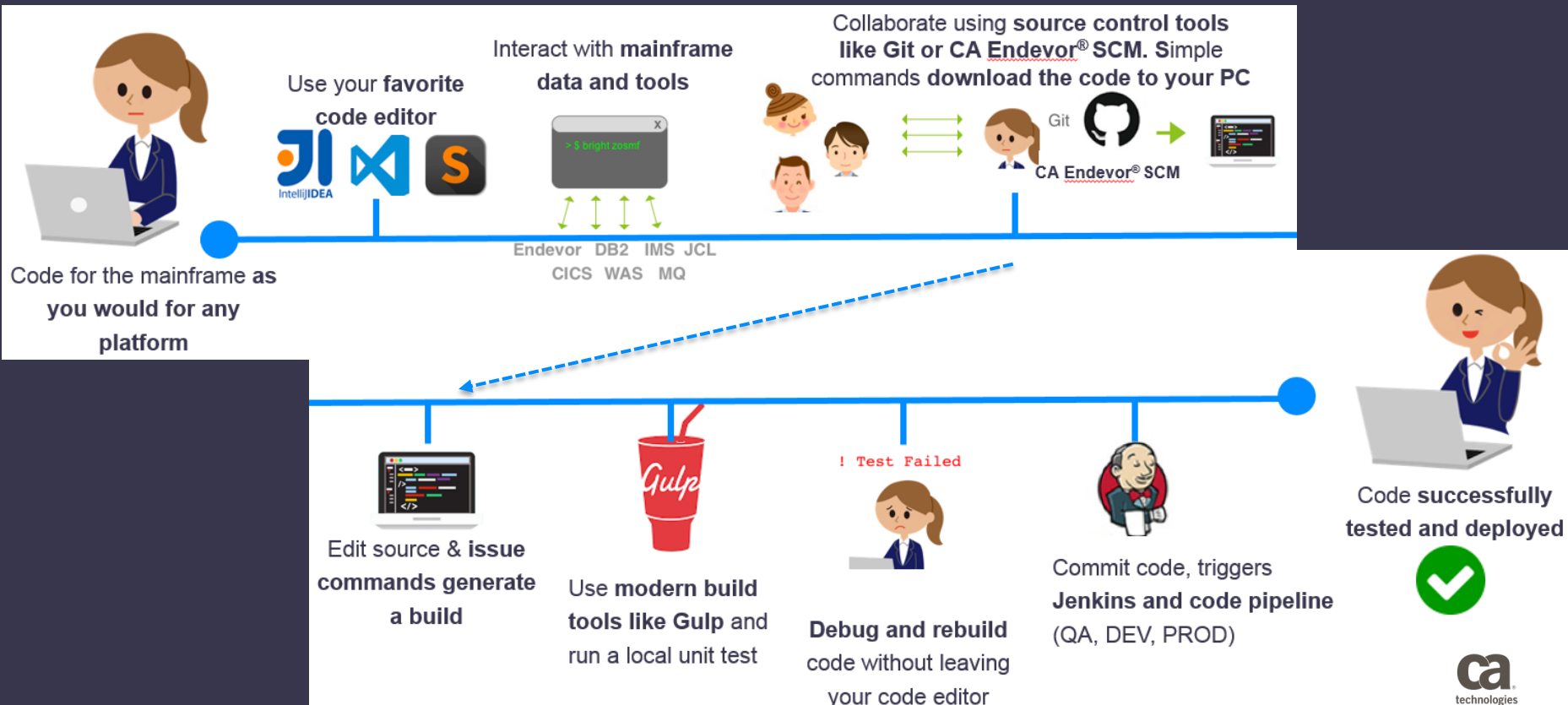


What is Brightside?

Brightside is a new software solution that **bridges the MF / Distributed divide** to make the mainframe easily accessible and programmable by the next-generation developers and DevOps Engineers.

It does this by **integrating the MF with modern enterprise DevOps tooling** and processes to deliver **a cloud-like experience**.

Developers Use Their Tools of Choice



Source Code Editing →



CA DEz



CA Endeavor

Build Tools →



CA Endeavor

Code Testing & Debugging →



CA File Master Plus



CA Test Data Manager



CA DEz



CA SymDump



CA Interest

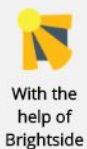


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Code Quality →



Veracode



Visual Studio Code



IntelliJ



Sublime



Atom



Add your favorite IDE



Gradle



Gulp



Maven



Use your preferred tool



Mocha.js



JUnit



Chai



Use your preferred tool



Build IDE Plugins



BrightSide CLI



SonarQube



HP Fortify



Use your preferred tool

Continuous Integration →



CA Release Automation



CA Automic

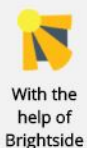
Continuous Delivery →



CA Release Automation



CA Automic



Python



Node



Ruby



Jenkins



Travis CI



CircleCI



Use your preferred tool



Build IDE Plugins



Jenkins



TeamCity



Urban Code



Bamboo



Use your preferred tool

Deployment Pipeline

Dev → QA → Prod



BrightSide CLI



File Master Plus

Brightside CLI

VSAM File Interaction

```
bright fmp pop ds
```

```
bright fmp copy ds fileA fileB (--ssc/--dsc)
```

```
bright fmp rename ds fileA --vsamc y
```

```
bright fmp del ds fileA
```



CLI/Brightside LIVE DEMO



Brightside CLI filemasterplus plugin

Thank You.



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in

Call for Speakers Now Open



Share your experience. Be the teacher. Enhance your resume.

Register your session today!

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