Methods & Automations:
HyperX as a traceable Stress Framework

Noah Prezant

Manager, Methods and Automation

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A case study in traceability:

Let’s say that we wanted to investigate some margins

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[BEGIN DEMO]

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What is a package?

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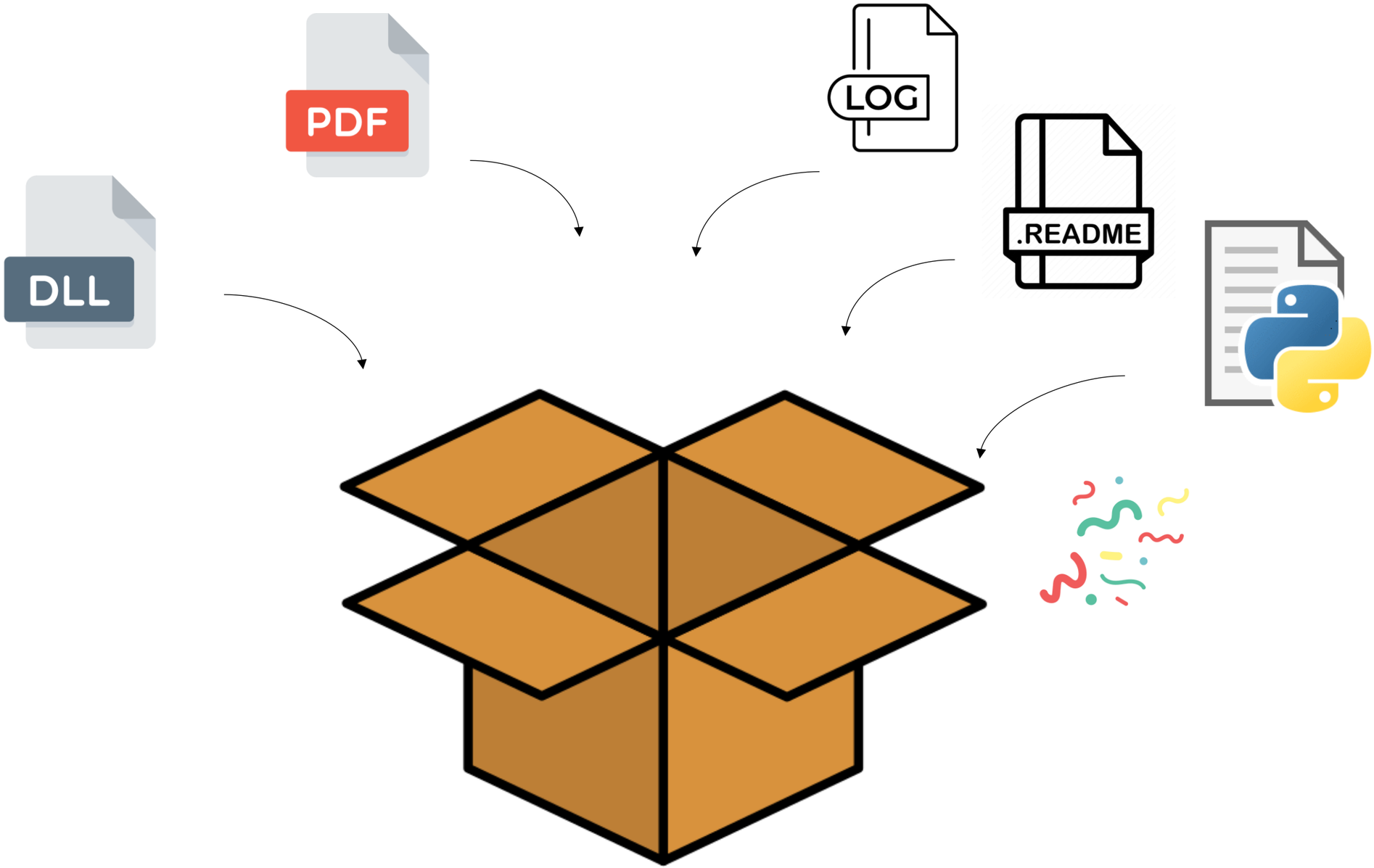

Version X.Y.Z

What’s next?

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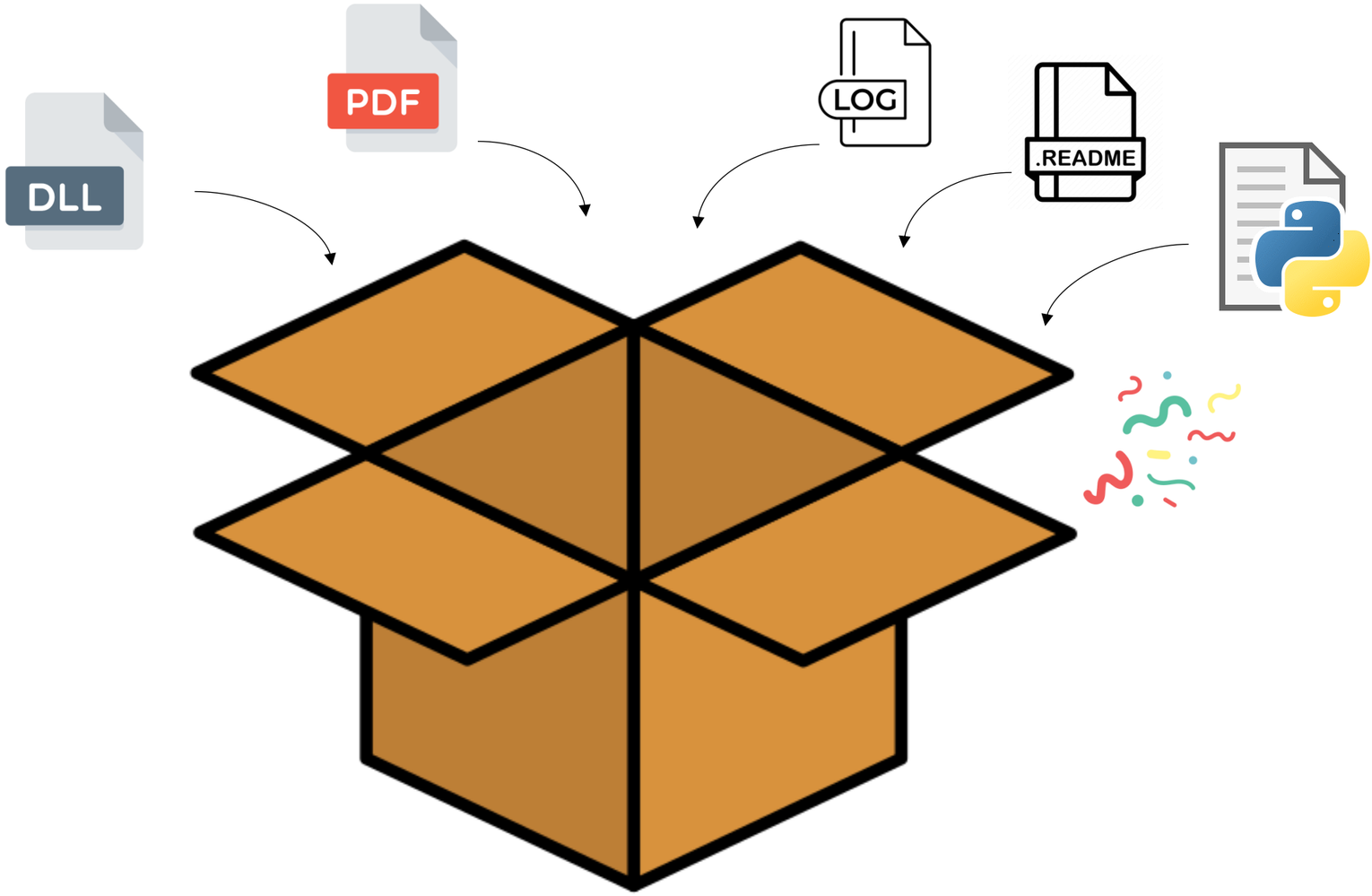
What's Next?

More.

- Packages
- Analysis methods
- Modularity
- API features
- Traceability
- "Metadata"
- Support



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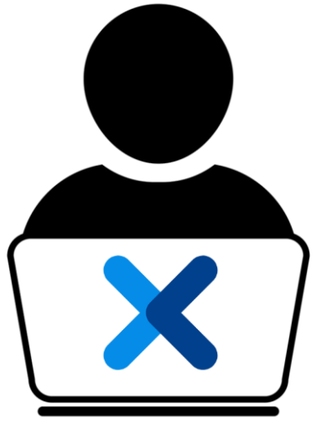
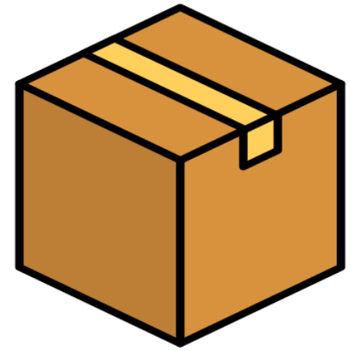
(Direct to You) Methods and Automations Services

(You)



I would like help …
- **Runing HyperX on an HPC / cluster**
- **Syncing my laminate allowables with HyperX**
- **Automating database setup based on my FEM organization**
- **Customize an analysis method, add an analysis setting**
- **Etc.**

Methods & Automations Services



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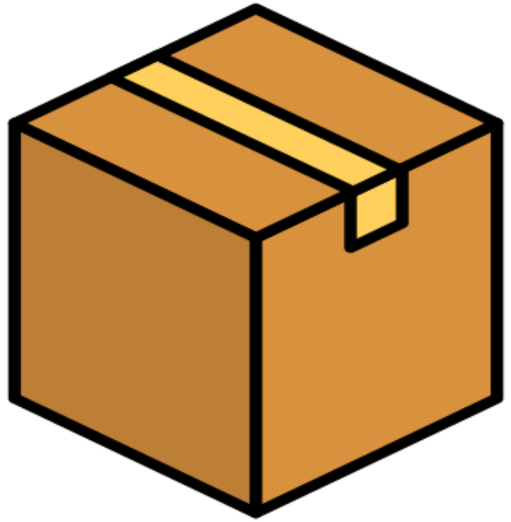
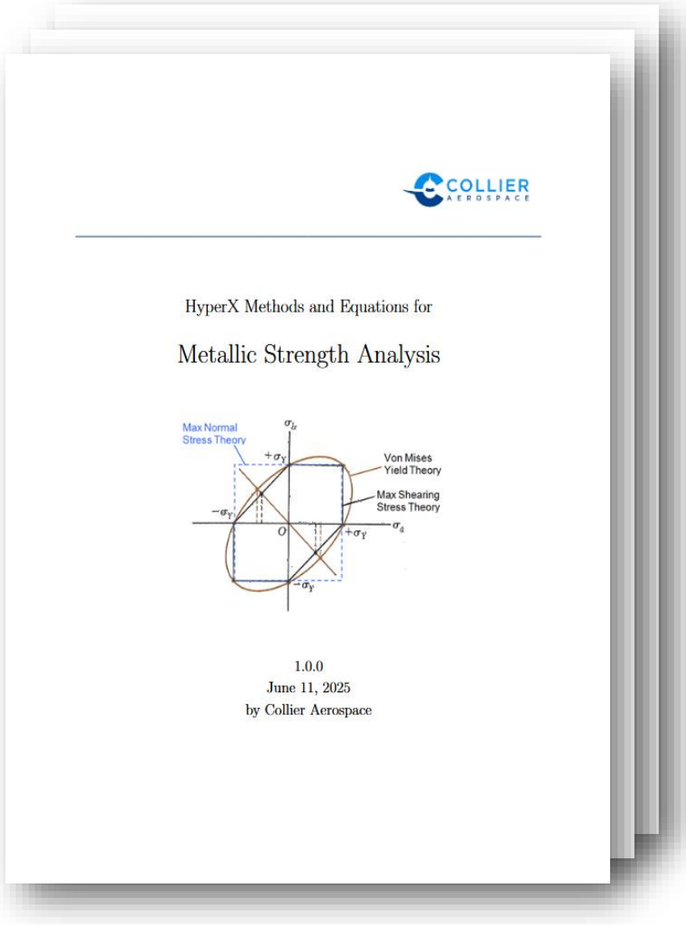
Summary





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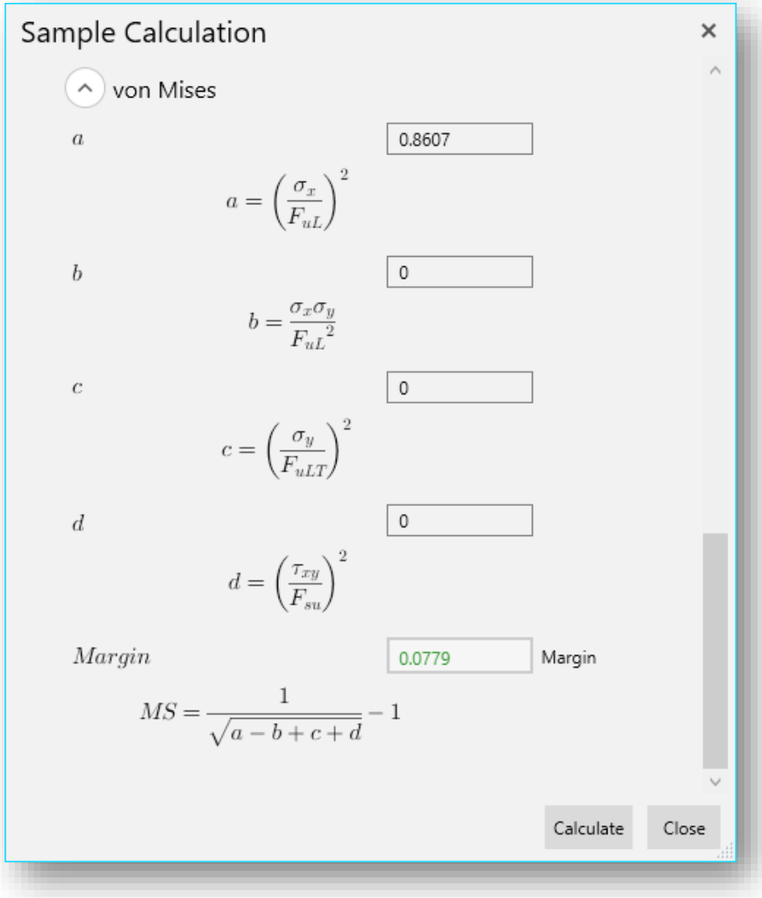
HyperX Methods and Equations for

Metallic Strength Analysis

1.0.0
June 11, 2025
by Collier Aerospace



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