Welcome Everybody
SDK Team Tasks

• Support and train 3rd Party Developers
• Coordinate API Development
• Improve SDK Documentation and Examples
DevKitchen 2018 – Support Resources

Development Blog

- Latest News
- Latest SDK Documentation
- General Hub for Developers

DevKitchen 2018

Dear Developer Community,

The DevKitchen 2018 will take place as part of the Creative 3D Supermeet in Frankfurt and Madrid on November 1st and 2nd, 2018.

The talks will be held on day one of the Supermeet (November 1st, 2018).

The following topics will be covered (a detailed time table will follow in this post as soon as we have worked out the details):

- MAXON API – General Concepts
- MAXON API – Basic Tools
- C++: The MAXON API in Practice
- C++: The MAXON API in Practice
- Python in 3D
- Plugins – Basics
- Plugins – Advanced
- Plugins – Advanced
- Plugins – Advanced
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- Plugins – Advanced
Latest Updates and Releases

• In our Downloads section:
  • Latest Documentation for C++ and Python
  • C++ Project Tool
  • c4dpy

• Melange R20 to be released in very near future
MAXON Registered Developer

• Please consider registering
• Level 1: Newsletter
• Level 2 (NDA required):
  • beta.villa access
  • Access to beta versions and preliminary documentation

About this Author

Andreas Block
SDK Support Lead and Developer Over ten years of development in industry automation provided me with a good foundation of low level and FPPA programming knowledge as well as with insight into various operating systems. Cinema 4D has been a hobby of mine since it started to emit its first rays of light back in Amiga times (still known as FastRay back then).
Plugin Café Forum

- New forum
- Better search and faster
- Request Plugin IDs
- Ask questions
- Discuss SDK Related Topics
GitHub Repository

- Latest SDK Examples
- Added Examples with R20
- Today’s DevKitchen examples are available here as well
Mail: sdk_support@maxon.net
## DevKitchen 2018 – The Menu

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<tr>
<th>Time</th>
<th>Chef</th>
<th>Course</th>
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<td>09:30 - 09:45</td>
<td>Andreas Block</td>
<td>Introduction</td>
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<tr>
<td>09:45 - 10:45</td>
<td>Riccardo Gigante</td>
<td>Demo: Porting a Plugin from R19 to R20</td>
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<td>10:45 - 11:00</td>
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<td>Coffee Break</td>
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<tr>
<td>11:00 - 12:15</td>
<td>Riccardo Gigante</td>
<td>MAXON API - General Concepts, The new way to write plugins</td>
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<td>12:15 - 13:15</td>
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<tr>
<td>13:15 - 14:45</td>
<td>Andreas Block</td>
<td>MAXON API - Basic Tools</td>
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<td>14:45 - 15:15</td>
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<td>Coffee Break</td>
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<tr>
<td>15:15 - 16:15</td>
<td>Maxime Adam + Yannick Puech</td>
<td>Python in Cinema 4D R20</td>
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<td>16:15 - 17:30</td>
<td>Sebastian Bach</td>
<td>Features of Cinema 4D R20 and their APIs</td>
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SDK Team in a Nutshell

**e-mail**
- General: sdk_support@maxon.net
- Andreas Block (TL): a_block@maxon.net
- Maxime Adam: m_adam@maxon.net
- Riccardo Gigante: r_gigante@maxon.net
- Sebastian Bach: s_bach@maxon.net
- Yannick Puech: y_puech@maxon.net

**Web**
- Development Blog
- MAXON Registered Developer
- Plugin Café Forum
- GitHub

**SDK Documentation**
- C++ SDK Documentation
- Python SDK Documentation
- Melange Documentation
- C.O.F.F.E.E. SDK Documentation