

SEMOPX Info – 18 Dec 2023

M7 6.16 Release – Go-Live Date 16th January 2024

Important information – Action required

- **M7 6.16** Go-Live on **16th January 2024**, subject to successful testing
- M7 6.16 is available for testing in Advanced Simulation
- **New ComTrader 6.16 version mandatory** as of go-live
- **API impacts:**
 - Continuation from previous releases:
 - Broadcast queue creation: fallback mechanism reconducted until M7 6.17
 - 2FA (optional with 6.16, mandatory as of M7 6.17)
 - ASIM: new certificate available on the SEMOPX Website [here](#). Current ASIM certificate expires on the 19th December 2023 (Production certificates are not affected).

Dear Member,

Please be informed that the go-live date of the M7 6.16 version will be the 16th January 2024. This release contains a 2FA feature and a performance boost. The new M7 6.16 version is currently available in the M7 Advanced Simulation (ASIM) Environment.

The **2 Factor Authentication (2FA)** remains optional with M7 6.16.

This release also includes a new **mandatory ComTrader version 6.16** which will be available **2 weeks prior to the go-live date** (available in the link here: <https://portal.m7.energy/semo/extra/>). We highly recommend using this new version only for preparation purpose (install on your hardware) and not for trading in production prior to the actual M7 6.16 go-live.

| M7 6.16 Feature | ComTrader | M7 API |
|--|--|--|
| 2 Factor Authentication: mandatory phase postponed to M7 6.17 | Start migrating (still optional in 6.16, mandatory in 6.17) | |
| API Broadcast Queue creation | Already implemented | Mandatory to get the best broadcast performance. Fallback mechanism active until M7 6.17 |
| Performance Boosts | Yes | Yes (including new <i>event-index</i> AMQP header property as a preparation step for 6.17) |

The M7 6.16 release contains several performance boosts that do not require any action on API clients' side. It contains a preparation step as well for **M7 6.17** (release date will be advised later).

Please note the updated DFS180 API Specification document is available for download for all members on the SEMOpX website [here](#).

SEMOpX Environment Details

| Production Environment (two-sided) | |
|------------------------------------|---|
| ComTrader 6.16 | Download link: https://portal.m7.energy/semo/ Profile Server: https://prod1.profiles.m7.deutsche-boerse.com:60000/ https://prod2.profiles.m7.deutsche-boerse.com:60000/ AMQP M7 https://prod1.epex-lts.m7.deutsche-boerse.com:50060/ Server: https://prod2.epex-lts.m7.deutsche-boerse.com:50060/ Leased Line: https://10.136.150.18:50060/ https://10.136.22.18:50060/ |
| M7 6.16 | Report WebGUI: https://prod1.epex-lts.m7.deutsche-boerse.com:60060/ https://prod2.epex-lts.m7.deutsche-boerse.com:60060/ Leased Line: https://10.136.150.18:60060/ https://10.136.22.18:60060/ |

| Advanced Simulation Environment (two-sided) | |
|---|---|
| ComTrader 6.16 | Download link: https://portal-simulation.m7.epexspot.com/ Profile Server: https://exte1.profiles.m7.deutsche-boerse.com:60100/ https://exte2.profiles.m7.deutsche-boerse.com:60100/ AMQP M7 https://advsimu1.epex-lts.m7.deutsche-boerse.com:50260/ Server: https://advsimu2.epex-lts.m7.deutsche-boerse.com:50260/ Leased Line: https://10.136.148.23:50260/ https://10.136.20.18:50260/ |

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| M7 6.16 | Report WebGUI: https://advsimu1.epex-lts.m7.deutsche-boerse.com:60260/ https://advsimu2.epex-lts.m7.deutsche-boerse.com:60260/ Leased Line: https://10.136.148.23:50260/ https://10.136.20.18:50260/ |
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Please do not hesitate to contact us at info@semopx.com should you require any further information.

Kind regards,
SEMOpX Team