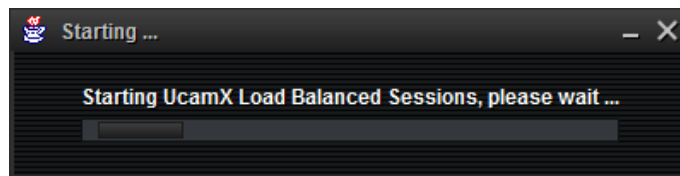


Load Balanced Session

Functionality overview

- Load Balanced Session: UcamX' ability to open multiple jobs simultaneously AND have access to all UcamX functionality.
- Parallel Processing capabilities available in all LBS member sessions.
- Crunching power from the PP+ license transparently floats between LBS member sessions dynamically.
- High visibility: LBS member sessions are started from dedicated desktop icon and marked differently than regular UcamX session.
- High availability: every new UcamX seat comes with LBS license.
- High accessibility: LBS is a true floating license taken when the need arises and made available for other operators again when it finishes.



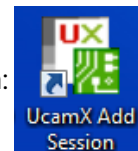
Usage and visibility

- Start regular UcamX session from UcamX PP+ icon on the desktop:



- UcamX displays its PP information in the title bar: [PP8 Licensed to Ucamco NV]

- Return to desktop to add Load Balanced Session using dedicated UcamX Add Session icon:



- An LBS session is created with 2 members.
- Both members display their modified PP mode and LBS membership in title bars:
[PP7 Licensed to Ucamco NV] (Load Balanced Sessions) and [PP7 Licensed to Ucamco NV] (Load Balanced Sessions)
- Both members are equal in functionality and PP capabilities. If Parallel Processing is required, either session can take it. UcamX will use a maximum of 7 CPUs
- Closing either session restores the original PP mode in the remaining one

- Multiple Sessions may be added to the group, decrementing the group's PP mode by 1 with each additional session.
- When PP1 is reached new sessions may still be added to the group, but none of its members has Parallel Processing capabilities.
- Multiple groups can co-exist
 - Easy to use: Load Balanced Session is a floating license like all other UcamX options
 - Fully flexible: All session members have equal possibilities – Multiple sessions possible
 - High performance: All UcamX functionality from any session whether simple edit or intensive netlist calculation

