

V-REP flavours and features (from V-REP 2.5.9 onwards)

	V-REP Player	V-REP Eval	V-REP Edu Light	V-REP Edu	V-REP Com
Free	○	○	✗	✗	✗
Simulation of V-REP scenes/models with full functionality	○	○	○	○	○
Interaction with simulations	○	○	○	○	○
Plugin support	○	○	○	○	○
No banner	○	✗	○	○	○
No Expiration	○	○/✗ ¹	○	○	○
6 months email support	✗	✗	○	○	○
Supports fixed licenses	②	○ ³	○	○	○
Supports dongle licenses	②	✗	○	○	○
Supports floating licenses	②	✗	○	○	○
Shipped with free demo scenes	✗	○	○	○	○
Scene hierarchy view	○ ⁶	○	○	○	○
Model browser	○ ⁶	○	○	○	○
Multilevel undo/redo	✗	○	○	○	○
Save functions	○	○ ³	○ ⁴	○	○
Script edition	✗	○	○	○	○
Path planning task edition	✗	○	○	○	○
AVI recorder	✗	○ ⁵	○	○	○
Multiple instances with in-parallel simulation	✗	○	○	○	○
Scene composition	○	○	○	○	○
Scene edition	✗	○	○	○	○
Path edition	✗	○	○	○	○
Dynamics edition	✗	○	○	○	○
Shape edit modes	✗	○	○	○	○
Inverse kinematics edition	✗	○	✗	○	○
Custom user interface edition	✗	○	✗	○	○
CAD data import/export	✗	○	✗	○	○

① If user is a student, V-REP Eval doesn't expire. Otherwise it expires after 1-2 months

② Doesn't require any license key

③ Requires free registration to activate the save functions

④ Scenes/models previously saved with V-REP Player or V-REP Eval cannot be modified

⑤ Generated movies are slightly noisy on purpose

⑥ Disabled by default. Can be enabled via an API function (simSetBooleanParameter)