

NX MANUFACTURING TOKEN LICENSING

NX Tokens Licensing allows existing NX CAD/CAM users access to a broad range of add-on products – including Mold Design, Progressive Die, and Realize Shape. By using NX tokens, users can go beyond their Mach* package limitations and enable features offered in NX CAD that were never an option prior – all without breaking the bank.

With its flexibility, NX Token Licensing helps all company sizes dramatically lower the costs and risks associated with new projects. It also allows users to run a wide variety of applications simultaneously and on an occasional basis.

Why consider the token investment?

Tokens are available in sets that are referred to as “value packs”. NX CAD Tokens are available in NX 12.0.2, NX 1872, or higher. NX CAM Tokens are available only in NX 1965 and newer, and does not apply to older versions.

Each NX CAD/CAM add-on in the token pool consumes a defined number of tokens when in use. The total number of add-ons that be checked out on top of the bundle is limited by the number of tokens the user has available.

Once a user has exited NX, the token amount is released back into the pool – allowing fellow colleagues to leverage add-on options on their end.

For NX CAM token product add-ons, users must have CAM foundation (NX11430) as a base license.

Feature	Product Name	Product ID	Tokens
gmc	NX Turning Add-on	NX30408	2
ug_holemaking			2
probe			2
nx_cam_turn_prime			1
ug_turning			11
contour_profile	NX 5-Axis Milling Add-on	NX30409	6
nx_tilt_tool_axis			2
sequential_milling			7
var_axis_surf_mill			6
nx_cam_deburring4x			1
nx_cam_deburring5x			1
ug_holemaking	NX Wire EDM Add-on	NX30431	2
wire_edm_machining			7
cavity_milling	NX 2.5-Axis Milling Add-on	NX30432	3
gmc			2
planar_milling			3
tol_cavity_milling			3
ug_holemaking			2
probe			2
nx_cam_deburr_planar			1
cam_facets	NX 3-Axis Milling Add-on	NX30433	1
fix_axis_surf_mill			6
flow_cut			6
nurb_output_enabler			1
sinumerik_spline			1
surface_milling			6
nx_cam_deburring3x			1
nx_isv_vm_hmi		NX30434	1
sync_mgr			10
ug_isv_full			11
ug_isv_sinumerik			1

Feature	Product Name	Product ID	Tokens
fbm_author	NX Feature Based Machining Author Add-on	NX30435	21
nx_multi_blade_mill	NX Turbomachinery Milling Add-on	NX30436	29
nx_wi_authoring	NX Work Instruction Authoring	NX30442	18
cam_robotics_1000	NX CAM Robotics Programming Add-on	NX30640	42
cam_robotics_1009	NX CAM Universal Urscript Posting	NX30629	26
cam_robotics_1004	NX CAM RMR Sunimerik Posting	NX30641	28
cam_robotics_1001	NX CAM ABB Rapid Posting	NX30642	28
cam_robotics_1002	NX CAM Fanuc RJ Posting	NX30643	28
cam_robotics_1003	NX CAM Kuka KRL Posting	NX30644	28
cam_robotics_1005	NX CAM Yaskawa inform Posting Module	NX30647	28
cam_robotics_1006	NX CAM Staubli VAL Posting	NX30648	28
cam_robotics_1007	NX CAM Nachi Slim Posting	NX30649	28
cam_robotics_1008	NX CAM Kawasaki AS Posting	NX30660	26
cam_additive_1	NX Directed Energy Deposition Add-on	NX30658	50
nx_isv_mtb	NX CAM Post Configuration Advanced Add-on	NX31439	1
nx_post_config_adv			3
ug_post_kinematics			3
nx_isv_mtb	NX CAM Post Configuration Full Add-on	NX31440	1
nx_post_config_full			17
ug_post_kinematics			3
nx_isv_mtb	NX Sinumerik Collision Avoidance Add-on	NX33401	1
nx_sinumerik_ca			6
nx_vsa_build	NX10220	NX33401	23
nx_vsa_simulate			24
nx_cam_smks_3x	NX Smart Machine Kit Solutions 3 Axis	NX30708	8
nx_cam_smks_3x	NX Smart Machine Kit Solutions 4 Axis	NX30709	8
nx_cam_smks_4x			5
nx_cam_smks_3x	NX Smart Machine Kit Solutions 5 Axis Complex	NX30713	8
nx_cam_smks_4x			5
nx_cam_smks_complex			3
nx_cam_smks_additive	NX Smart Machine Kit Solutions Additive	NX30712	19

Feature	Product Name	Product ID	Tokens
insp_programming	NX CMM Inspection Prog Basic	NX10211	44
nx_isv_vm_hmi			1
ug_isv_full			11
ug_isv_sinumerik			1
ug_post_exe			1
cmm_insp_exec	NX CMM Inspection Programming Total	NX10212	45
insp_programming			44
nx_isv_vm_hmi			1
ug_isv_full			11
ug_isv_sinumerik			1
ug_post_exe			1
insp_programming	NX CMM Inspection Programming Add-on	NX30210	44
cam_base	NX CAM Foundation	NX11430	1
graphical_tool_path			1
nc_external_program			1
nc_wizard_builder			1
nx_isv_mtb			1
nx_post_config_adv			3
pstudio_auth			1
shop_doc			1
ug_library_access			1
ug_post_exe			1
ug_post_kinematics			3
ug_post_mill			1
ug_to_vericut			1
ug_visualize			1



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