

SITECORE TDS FEATURES



Feature	Click here to learn more!
Sitecore to Project Comparison	
Pull Sitecore Items into Project	Get Sitecore Items
Compare Items in Sitecore with items in the Project	Sync with Sitecore/Sync this Item
__ Compare using the History of Updated Changes in Sitecore	Sync Using History
__ Compare across all projects in the solution	Sync All Projects with Sitecore/ Sync All Projects using History
__ Compare down to field level differences	Sync Window -> Item Merge
Push Items from Project to Sitecore	Quick Push
Automated Sync of Sitecore change into the Project	AutoSync
Syncing of Sitecore Roles into the project	Sync Sitecore Roles
Build and Deploy	
MSBuild Based Build and Deployments	Build Solution/Deploy Solution
__ Smaller Deployments with Delta Deploy	General -> Items Changed After
__ Code Deployment to the website	Build Solution/Deploy Solution
__ Code Content File updating to the website automatically	Content File Sync
__ Code file copying to the website	File Replacement
__ Post Deployment Tasks to Run	Post Deploy Actions
__ Cloud Build Capabilities	TDS Build Components NuGet Package
Item Deployment Settings	
Granular Deployment Per Item	DeployOnce/AlwaysUpdate/NeverDeploy
__ Field Level Deployment	Field Level Deployment
Removal of Items when deploying	Recursive Deploy Action/Child Sync
Exclude Items from Deployment	Exclude from Configuration
Code Generation	
Code Generation	Code Generation Properties
Build Artifact Creation	
Build Artifact Creation	Update Package/Web Deploy Package
__ Bundle Multiple Projects into Package	MultiProject Bundling
__ Reduced Package Size with 'Delta' Packages	General -> Items Changed After
Boilerplate Package Creation for reusability	NuGet Package
Serialization Format Handling	
__ Custom Tool for Dealing with .Item format	Sitecore Item Merge Tool
__ Custom Tool for Dealing with Complex Field Types	Field Level Merge (Renderings, Multilist fields)
__ YAML Serialization Format	Select between .Item and .YAML serialization formats
Validation	
Validation of the solution	Validations
__ Extensibility for custom validations	Validations
Validation of the environment	Environment Validation
__ Ensuring DLLs aren't overridden with incorrect versions	Enable Assembly Validation
__ Ensuring the environment has certain Sitecore packages already installed	Enable Package Validation
Auditing	
Project Audit for Deployments (XML or Markdown)	Project Report