CHEATSHEET
FOR SITECORE XP 10.3

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SITECORE HTML HELPERS

Command	Description
@Html.Sitecore().Field("FieldName")	Renders the field with the specified name on the current item
@Html.Sitecore().Field("FieldName", YourItem)	Renders the field with the specified name on the provided item
@Html.Sitecore().Field("FieldName", new { Text = "Default Text" })	Renders the field with the specified name on the current item with the provided default text
@Html.Sitecore().Field("FieldName", new { DisableWebEditing = true })	Renders the field with the specified name on the current item with web editing disabled
@Html.Sitecore().Field("Image", YourItem)	Renders the image field with the specified name on the provided item
@Html.Sitecore().Field("Image", YourItem, new { w = 300, h = 200 })	Renders the image field with the specified name on the provided item with the specified width and height
@Html.Sitecore().Field("Link", YourItem)	Renders the link field with the specified name on the provided item
@Html.Sitecore().Link("FieldName", YourItem)	Renders the link field with the specified name on the provided item
@Html.Sitecore().BeginField("FieldName", YourItem)	Begins a field with the specified name on the provided item
@Html.Sitecore().EndField()	Ends the current field started by BeginField
@Html.Sitecore().Rendering("{ItemID}")	Renders the rendering with the specified ID
@Html.Sitecore().Rendering("{ItemID or Name of the Rendering}", new { DataSource = "{Item ID}" })	Renders the rendering with the specified Item ID or name on the item with the specified ID. Also, adds a default datasource.
@Html.Sitecore().CurrentRendering	Gets the current rendering from Context
@Html.Sitecore().RunPipeline("Your-Pipeline", your-parameters);	Used to execute a specific Sitecore pipeline, passing in any necessary data as parameters.
@Html.Sitecore().Placeholder("YourPlaceholder")	Renders the specified placeholder
@Html.Sitecore().DynamicPlaceholder("YourPlaceholder")	Renders the content of the specified dynamic placeholder
@Html.Sitecore().FormHandler("Your-Form-Name", "Your-Submit-Button")	Used to handle form submissions. used to specify the handler for a form with the name "Your-Form-Name" and the action "Your-Submit-Button". When the user submits the form, Sitecore will execute the specified action, in this case, "Your-Submit-Button".
@Html.Sitecore().CurrentItem	Gets the current item
@Html.Sitecore().ViewRendering("path", new { Title = "Your Title", Description = "Your Description"})	Render a view statically. The first parameter specifies the path to the view, and the second parameter passes data to the rendering.
@Html.Sitecore().ControllerRendering("controller name", "action name")	Render a controller statically. It executes a controller action and renders the result. The first parameter specifies the name of the controller, and the second parameter specifies the name of the action.
@Html.BeginEditFrame("My Edit Frame", YourItem, "Edit Frame Description", new { Buttons = "save, cancel" })	Begins an edit frame for the provided item with the specified name, description, and button options. Include Glass Mapper lib.
@Html.Sitecore().VisitorIdentification()	Renders the visitor identification tag
@Html.Sitecore().IsExperienceEditorEditing	Gets a boolean value indicating whether the current request is being executed in Experience Editor mode
@Html.Sitecore().HasValue("FieldName", YourItem)	Gets a boolean value indicating whether the specified field on the provided item has a value

SITECORE CLI

Command	Description
sitecore index	Automates indexing operations. Install the indexing plugin to access this command.
sitecore init	Initializes a project configuration in the current folder.
sitecore itemres	Creates an item package in a resource file with configurable options. Install the Items as Resources plugin to access this command.
sitecore login	Logs in to a Sitecore instance.
sitecore plugin	Manages plugins for the CLI that contain additional commands..
sitecore publish	Publishes all content from the Master database to the Web database. Install the publishing plugin to access this command.
sitecore ser, serialization	Handles the serialization of items. Install the serialization plugin to access this command.
sitecore connect	Connect your environment to a different existing environment and use its login information.
sitecore edge	Helps you manage Experience Edge API keys.
sitecore dbcleanup	Performs database cleanup according to the provided tasks.

XCONNECT API

Method	URL	Description
GET	https://your-xconnect-url/	Returns a timestamp indicating that xConnect is working.
GET	https://your-xconnect-url/odata/$metadata	Returns the metadata document that describes the structure of the xConnect data service. This can be used to query the available entity types and their properties.
GET	https://your-xconnect-url.com/odata/contacts	Retrieves a list of all contacts in xConnect.
POST	https://your-xconnect-url.com/odata/contacts	Insert a new contact in xConnect.
GET	https://your-xconnect-url.com/odata/contacts/{your-contact-id}	Retrieves information about a specific contact identified by their contact identifier
GET	https://your-xconnect-url.com/odata/contacts/{your-contact-id}?$expand=your-facet	Retrieves a specific facet for a given contact identified by their contact identifier
POST	https://your-xconnect-url.com/odata/contacts({you-contact-id})/your-facet	Insert new data for the specific facet for a given contact identified by their contact identifier
GET	https://your-xconnect-url.com/odata/interactions	Retrieves a list of all interactions in xConnect
POST	https://your-xconnect-url.com/odata/contacts({your-contact-id})/interactions	Insert a new interaction in xConnect for a given contact identified by their contact identifier

DOCKER

Command	Description
docker build	Build a Docker image from a Dockerfile
docker help	List all available commands
docker container	Manages Docker containers, including starting, stopping, and removing them.
docker exec	Execute a command inside a running Docker container
docker images	Lists all the Docker images on the local machine.
docker info	Display high-level information for your Docker environment (version, root directory, default isolation mode, and so on)
docker inspect <image>	Returns low-level information of the image
docker network	Manages Docker networks, including creating and removing them.
docker ps	List running Docker containers
docker pull	Downloads the latest version of a Sitecore Docker image from Docker Hub.
docker rm	Remove a Docker container
docker run	Start a new Docker container
docker start <container>	Starts a stopped Docker container.
docker stop <container>	Stop a running Docker container
docker system prune	Removes all stopped containers, dangling images, and unused networks and volumes.
docker volume	Manages Docker volumes, including creating and removing them.
docker-compose build	Builds a new Docker image from the specified docker-compose.yml file.
docker-compose down	Stops and removes the Docker containers specified in the docker-compose.yml file.
docker-compose down --volumes	Stops and removes Docker containers, networks, and volumes created by docker-compose up.
docker-compose exec	Runs a command inside a running Docker container.
docker-compose logs	Displays the logs of the running Docker containers.
docker-compose ps	Lists the running containers defined in the docker-compose.yml file.
docker-compose restart	Restarts Docker containers.
docker-compose run	Runs a one-time command against a service.
docker-compose start	Starts stopped Docker containers.
docker-compose stop	Stops running Docker containers.
docker-compose up	Starts the Docker containers specified in the docker-compose.yml file.
docker-compose.yml	The main configuration file used by the docker-compose command. It contains information about the different containers (referred to as services) and their configuration.
.env	This is an environment file. The values here provide default values for any environment variables referenced in the Compose file, or you use it to configure Compose.
.\Clean.ps1	Clean the data of the Sitecore Docker instance
.\Init.ps1	Initialize and prepare the environment for running a Sitecore Docker instance
.\Start.ps1	Build and initialize Sitecore Docker images
.\Stop.ps1	Stop a Sitecore Docker instance

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