

HMatrix< spacedim, Number >
<ul style="list-style-type: none"> - type - submatrices - leaf_set - rkmatrix - fullmatrix - bc_node - row_indices - col_indices - row_index_global_to_local_map - col_index_global_to_local_map - m - n - Tind - Sigma_P - Sigma_R - Sigma_F
<ul style="list-style-type: none"> + HMatrix() + HMatrix() + HMatrix() + HMatrix() + HMatrix() + HMatrix() + HMatrix() + HMatrix() + HMatrix() + reinit() + reinit() + operator=() + operator=() + convertToFullMatrix() + release() + clear() + clear_hmat_node() + ~HMatrix() + get_type() + get_m() + get_n() + get_rkmatrix() + get_rkmatrix() + get_fullmatrix() + get_fullmatrix() + get_submatrices() + get_submatrices() + print_formatted() + print_matrix_info() + write_fullmatrix_leaf_node() + write_rkmatrix_leaf_node() + write_leaf_set() + write_leaf_set_by_iteration() + truncate_to_rank() + vmult() + vmult_local_vector() + Tvmult() + Tvmult_local_vector() + h_h_mmult_reduction() + h_h_mmult_horizontal_split() + h_h_mmult_vertical_split() + h_h_mmult_cross_split() + mmult() + mmult() + add() + add() + invert_by_gauss_elim() + coarsen_to_subtree() + coarsen_to_partition() + build_leaf_set() + get_leaf_set() + get_leaf_set() + find_block_cluster_in_leaf_set() + find_block_cluster_in_leaf_set() + refine_to_supertree() + convert_between_different_block_cluster_trees() + remove_hmat_pair_from_mm_product_list() + remove_hmat_pair_from_mm_product_list() + determine_mm_split_mode_from_Sigma_P() - _convertToFullMatrix() - _build_leaf_set() - distribute_all_non_leaf_nodes_sigma_r_and_f_to_leaves() - distribute_sigma_r_and_f_to_leaves() - _distribute_sigma_r_and_f_to_leaves()