

Available completion modes - availability of various features 🚧

| Input Completion Availability                                       | Ido  | Ido<br>ido-ubiquitous          | Ido   ido-grid                                   | Ido   ido-grid<br>ido-ubiquitous                 | Ido   Ido-vertical     | Ido   Ido-vertical<br>ido-ubiquitous | ivy                   | Ido/Helm                              | Helm |
|---|--|--------------------------------|--|--|------------------------|--------------------------------------|-----------------------|---------------------------------------|------|
| Selected ⇒ mode   | Ido geometry: default - linear   | Ido geometry: default - linear | Ido geometry: grid (both collapsed and expanded) | Ido geometry: grid (both collapsed and expanded) | Ido geometry: vertical | Ido geometry: vertical               |                       | For Ido: all Ido geometries supported |      |
| See also:<br>🔗 Completion/Input                                     |  |                                |  |  |                        |                                      |                       |                                       |      |
| Key bindings of commands with input completion capable prompt<br>⇓⇓ | <div>Symbol Legend:</div> <ul style="list-style-type: none"><li>✅: enhanced completion mode available for this command</li><li>🔹: Ido completion is available for this command, but only when the command symbol is placed in the <b>ido-cr+-function-whitelist</b> user-option.</li><li>🔹: Uses Ido with last specified Ido geometry, even when ivy or helm mode is selected.</li><li>❌: enhanced completion mode is not available for this command. It only offers the Emacs default completion.</li><li>N/A: This completion mode is not available for this command.</li><li>Ido: When Ido/Help mode is selected: Ido mode used here, supports all geometries</li><li>Helm: When Ido/Helm mode is selected: Helm mode used here</li><li>🚧: does not always start with the requested Ido geometry but works after re-selecting the Ido geometry (need further investigation)</li></ul> |                                |  |  |                        |                                      |                       |                                       |      |
| C-x C-f   | ✅  | ✅                              | ✅  | ✅  | ✅                      | ✅                                    | ✅                     | Ido✅                                  | ✅    |
| C-x b   | ✅  | ✅                              | ✅  | ✅  | ✅                      | ✅                                    | ✅                     | Ido✅                                  | ✅    |
| C-x k   | ✅  | ✅                              | ✅  | ✅  | ✅                      | ✅                                    | ✅                     | Ido✅                                  | ✅    |
| <f1> C  | ❌  | ❌                              | ❌  | ❌  | ❌                      | ❌                                    | ✅                     | Helm✅                                 | ✅    |
| <f1> F  | ❌  | ❌                              | ❌  | ❌  | ❌                      | ❌                                    | ✅                     | Helm✅                                 | ✅    |
| <f1> I  | ❌  | 🔹                              | ❌  | 🔹  | ❌                      | 🔹                                    | ✅                     | Helm✅                                 | ✅    |
| <f1> L  | ❌  | 🔹                              | ❌  | 🔹  | ❌                      | 🔹                                    | ✅                     | Helm✅                                 | ✅    |
| <f1> P  | ❌  | 🔹                              | ❌  | 🔹  | ❌                      | 🔹                                    | ✅                     | Helm✅                                 | ✅    |
| <f1> S  | ❌  | 🔹                              | ❌  | 🔹  | ❌                      | 🔹                                    | ✅                     | Helm✅                                 | ✅    |
| <f1> f  | ❌  | 🔹                              | ❌  | 🔹  | ❌                      | 🔹                                    | ✅                     | Helm✅                                 | ✅    |
| <f1> o  | ❌  | 🔹                              | ❌  | 🔹  | ❌                      | 🔹                                    | ✅                     | Helm✅                                 | ✅    |
| <f1> v  | ❌  | 🔹                              | ❌  | 🔹  | ❌                      | 🔹                                    | ✅                     | Helm✅                                 | ✅    |
| <f1> w  | ❌  | 🔹                              | ❌  | 🔹  | ❌                      | 🔹                                    | ✅                     | Helm✅                                 | ✅    |
| <f11> ? p   | ❌  | 🔹                              | ❌  | 🔹  | ❌                      | 🔹                                    | ✅                     | Helm✅                                 | ✅    |
| M-g M-h   | ✅  | ✅                              | ✅  | ✅  | ✅                      | ✅                                    | ✅                     | N/A                                   | N/A  |
| M-g M-y   | ✅  | ✅                              | ✅  | ✅  | ✅                      | ✅                                    | ✅                     | N/A                                   | ✅    |
| M-x   | ❌  | 🔹                              | ❌  | 🔹  | ❌                      | 🔹                                    | ✅                     | ❌                                     | ✅    |
| M-x (with smex)   | ✅  | ✅                              | ✅🚧   | ✅🚧   | ✅🚧                     | ✅🚧                                   | 🔹                     | Helm✅                                 | ✅    |
| M-X (with smex)   | ✅  | ✅                              | ✅🚧   | ✅🚧   | ✅🚧                     | ✅🚧                                   | 🔹                     | 🔹                                     | 🔹    |
| <f1> M-x (with smex)  | ❌  | 🔹                              | ❌  | ❌  | ❌                      | ❌                                    | ✅                     | ❌                                     | ❌    |
| Availability of features during completion                          | <div>Prompt completion commands support multiple commands that control the completion. These commands are described in the 🔗 Completion/Input page.</div> <div>The following lines show which of those commands are supported by the completion methods.</div> <div>Symbol Legend:</div> <ul style="list-style-type: none"><li>✅: Key is available</li><li>🔹: Key is normally not available. PEL adds a key binding to the command that is available.</li><li>🔹: Functionality is available but different from Ido</li><li>❌: Key is not available.</li></ul>  |                                |  |  |                        |                                      |                       |                                       |      |
| Ignore non-important files  | ✅ C-a  | ✅ C-a                          | ✅ C-a  | ✅ C-a  | ✅ C-a                  | ✅ C-a                                | ❌                     |                                       |      |
| Toggle case folding<br>• when on: lower case letter match uppercase | ✅ C-c<br>• <f12> c   | ✅ C-c<br>• <f12> c             | ✅ C-c<br>• <f12> c                               | ✅ C-c<br>• <f12> c                               | ✅ C-c<br>• <f12> c     | ✅ C-c<br>• <f12> c                   | ✅ C-o ci<br>• <f12> c |                                       |      |
| Toggle prefix match   | ✅ C-p  | ✅ C-p                          | ❌<br>🔹 <f12> p                                   | ❌<br>🔹 <f12> p                                   | ✅ C-p                  | ✅ C-p                                | ❌                     |                                       |      |
| Toggle regexp match   | ✅ C-t  | ✅ C-t                          | ✅ C-t  | ✅ C-t  | ✅ C-t                  | ✅ C-t                                | 🔹<br>C-o M            |                                       |      |
| Narrowing on current match  | ✅ C-ℓ<br>• C-SPC   | ✅ C-ℓ<br>• C-SPC               | ✅ C-ℓ<br>• C-SPC                                 | ✅ C-ℓ<br>• C-SPC                                 | ✅ C-ℓ<br>• C-SPC       | ✅ C-ℓ<br>• C-SPC                     | ✅ S-SPC<br>• C-SPC    |                                       |      |
| Availability of extra features for imenu-based completions          | PEL provides the M-g M-h and M-g M-y prompts for imenu-detected symbol definitions in current buffer and all buffers using the same major mode as the current buffer.<br>The availability of features that are specifically useful for these prompts are listed below.   |                                |  |  |                        |                                      |                       |                                       |      |
| Display entries in order of appearance in the file                  | ❌  | ❌                              | ❌  | ❌  | ❌                      | ❌                                    |                       |                                       |      |
| Display iMenu section level (Types/Variables)<br>• with M-g M-h     |  |                                |  |  |                        |                                      |                       | N/A                                   | N/A  |
| Display iMenu section level (Types/Variables)<br>• with M-g M-y     |  |                                |  |  |                        |                                      |                       |                                       |      |